

**SONY®**

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DIGITAL CAMCORDER

**DSR-300A**  
**DSR-300AP**

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**SERVICE MANUAL**

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**Power HAD**



## 警告

このマニュアルは、サービス専用です。

お客様が、このマニュアルに記載された設置や保守、点検、修理などを行うと感電や火災、人身事故につながる可能性があります。

危険をさけるため、サービストレーニングを受けた技術者のみご使用ください。

設置や保守、点検、修理などを行う前に、別冊のサービスマニュアルVolume 1の「安全のために」と別冊のサービスマニュアルに掲載してある取扱説明書の「安全のために」を必ずお読みください。

## WARNING

This manual is intended for qualified service personnel only.

To reduce the risk of electric shock, fire or injury, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so. Refer all servicing to qualified service personnel.

## WARNUNG

Die Anleitung ist nur für qualifiziertes Fachpersonal bestimmt.

Alle Wartungsarbeiten dürfen nur von qualifiziertem Fachpersonal ausgeführt werden. Um die Gefahr eines elektrischen Schlages, Feuergefahr und Verletzungen zu vermeiden, sind bei Wartungsarbeiten strikt die Angaben in der Anleitung zu befolgen. Andere als die angegeben Wartungsarbeiten dürfen nur von Personen ausgeführt werden, die eine spezielle Befähigung dazu besitzen.

## AVERTISSEMENT

Ce manuel est destiné uniquement aux personnes compétentes en charge de l'entretien. Afin de réduire les risques de décharge électrique, d'incendie ou de blessure n'effectuer que les réparations indiquées dans le mode d'emploi à moins d'être qualifié pour en effectuer d'autres. Pour toute réparation faire appel à une personne compétente uniquement.



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## このマニュアルについて

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### 本書の目的

本書はデジタルカムコーダー DSR-300A, のサービスマニュアル Vol.2 です。  
本書では、ブロックダイアグラム、マウント図、回路図、半導体、パーツリストを記載しています。

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### 関連マニュアル

この「サービスマニュアル Vol.2」の他に、下記のマニュアルが用意されています。  
入手を希望される方は、お買い上げいただいた機器の販売担当にお問い合わせください。

- ・ サーマニュアル Vol.1 (別途用意)  
部品番号：9-955-209-1X  
本機の取り扱い、操作方法と部品の交換方法および調整などに関する情報を記載しています。
- ・ サーマニュアル DXF-801 (別途用意)  
部品番号：9-955-212-0X  
別途発行のビューファインダ DXF-801 のサービスマニュアルをご覧ください。
- ・ サーマニュアル VCT-U14 (別途用意)  
部品番号：9-977-221-0X  
別途発行の三脚アタッチメント VCT-U14 のサービスマニュアルをご覧ください。
- ・ サーマニュアル VCL-718BX (別途用意)  
部品番号：9-955-211-0X  
別途発行のズームレンズ VCL-718BX のサービスマニュアルをご覧ください。
- ・ サーマニュアル CA-WR855 (別途用意)  
部品番号：9-955-215-0X  
別途発行のカメラアダプタ CA-WR855 のサービスマニュアルをご覧ください。
- ・ サーマニュアル DSBK-301A (別途用意)  
部品番号：9-955-216-0X  
別途発行のインデックスピクチャーボード DSBK-301A のサービスマニュアルをご覧ください。
- ・ サーマニュアル DSBK-501 (別途用意)  
部品番号：9-955-217-0X  
別途発行のアナログコンポジットインプットボード DSBK-501 のサービスマニュアルをご覧ください。
- ・ “Semiconductor Pin Assignments” CD-ROM 版 (別途用意)  
この“Semiconductor Pin Assignments” CD-ROM 版は、コミュニケーションシステムソリューションネットワークカンパニーの機器に使用されている半導体を検索することができます。  
このCD-ROMで検索できない半導体は、その半導体を使用されている機種の手引に記載されています。手引には、その機種に使用されているすべての半導体一覧とその ID 番号を記載していますので、この CD-ROM 版と合わせて使用してください。  
部品番号：9-968-546-XX



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# Manual Structure

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## Purpose of this manual

This manual is the Service Manual Vol. 2 of the digital camcorder DSR-300A/300AP.

This manual contains the semiconductor pin assignments, spare parts, block diagrams, schematic diagrams and board layouts.

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## Related manuals

In addition to this Service Manual Vol. 2, the following manuals are provided. For obtaining, contact your local Sony Sales Office/Service Center.

- **Service Manual Vol. 1 (Available on request)**

Part No. 9-955-210-1X

Contains the operation manual related to the operations of this equipment, the replacement of the parts and adjustments.

- **Service Manual DXF-801/801CE (Available on request)**

Part No. 9-955-212-0X

See the viewfinder DXF-801/801CE service manual available separately.

- **Service Manual VCT-U14 (Available on request)**

Part No. 9-977-221-0X

See the tripod adaptor VCT-U14 service manual available separately.

- **Service Manual VCL-718BX (Available on request)**

Part No. 9-955-211-0X

See the zoom lens VCL-718BX service manual available separately.

- **Service Manual CA-WR855 (Available on request)**

Part No. 9-955-215-0X

See the camera adaptor CA-WR855 service manual available separately.

- **Service Manual DSBK-301A (Available on request)**

Part No. 9-955-216-0X

See the index picture board DSBK-301A service manual available separately.

- **Service Manual DSBK-501/501P (Available on request)**

Part No. 9-955-217-0X

See the analog composite input board DSBK-501/501P service manual available separately.

- **“Semiconductor Pin Assignments” CD-ROM (Available on request)**

This “Semiconductor Pin Assignments” CD-ROM allows you to search for semiconductors used in Communication System Solutions Network Company equipment.

Semiconductors that cannot be searched for on this CD-ROM are listed in the service manual for the corresponding unit. The service manual contains a complete list of all semiconductors and their ID Nos., and thus should be used together with the CD-ROM.

Part number: 9-968-546-XX



## Section 1

### Spare Parts

#### 1-1. Notes on Repair Parts

##### 1. Safety Related Components Warning

###### **WARNING**

Components marked △ are critical to safe operation. Therefore, specified parts should be used in the case of replacement.

##### 2. Standardization of Parts

Some repair parts supplied by Sony differ from those used for the unit. These are because of parts commonality and improvement.

Parts list has the present standardized repair parts.

##### 3. Stock of Parts

Parts marked with “o” at SP (Supply Code) column of the spare parts list may not be stocked. Therefore, the delivery date will be delayed.

##### 4. Harness

Harnesses with no part number are not registered as spare parts.

In need of repair, get components shown in the list and repair using them.

#### 1-1. 補修部品注意事項

##### 1. 安全重要部品

###### **△警告**

△印のついた部品は安全性を維持するために重要な部品です。したがって、交換する時は必ず指定の部品を使ってください。

##### 2. 部品の共通化

ソニーから供給する補修用部品は、セットに使われているものと異なることがあります。

これは部品の共通化、改良等によるものです。

部品表には現時点での共通化された補修用部品が記載されています。

##### 3. 部品の在庫

部品表のSP (Supply code) 欄に “o” で示される部品は在庫していないことがあり、納期が長くなることがあります。

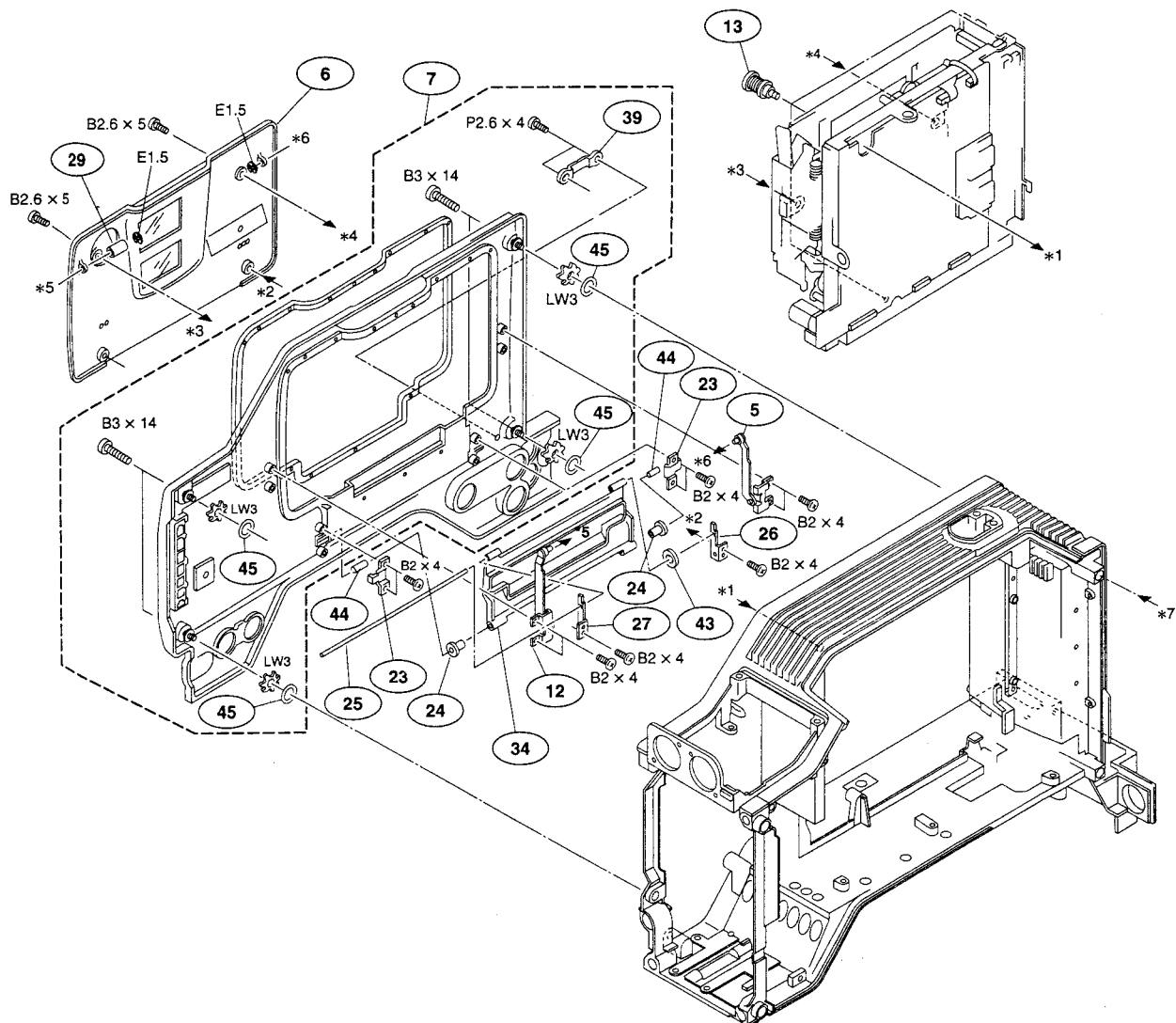
##### 4. ハーネス

部品番号が記載されていないハーネスは、サービス部品として登録されていません。

これらは、リストに展開されているコンポーネント部品で補修してください。

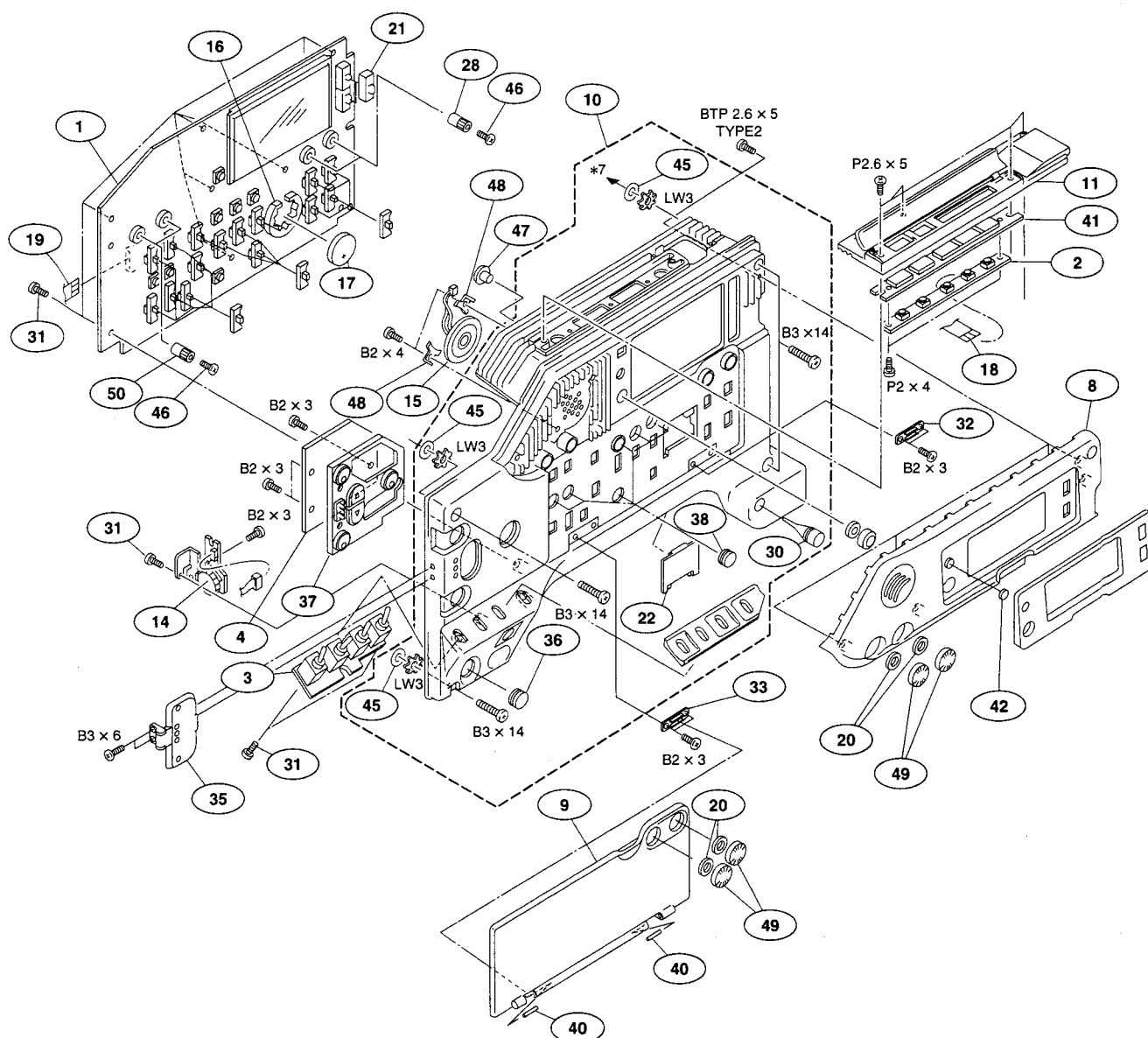
# Left/Right Panel Block

## 1-2. Exploded Views



No.	Part No.	SP Description	No.	Part No.	SP Description
1	A-8324-994-A	o MOUNTED CIRCUIT BOARD, FP-122	21	3-604-358-01	o KNOB(H), SW
2	A-8318-188-A	o MOUNTED CIRCUIT BOARD, KY-405	22	3-604-373-03	o COVER, BATTERY
3	A-8322-170-A	o MOUNTED CIRCUIT BOARD, GCN-16	23	3-604-805-01	o CLAMP B, SHAFT
4	A-8318-233-A	o MOUNTED CIRCUIT BOARD, FP-99	24	3-604-806-01	o SUPPORT, SHAFT
5	X-3604-530-1	o SUPPORT L-M ASSEMBLY, ARM	25	3-604-889-01	o SHAFT R1, ARM
6	X-3604-535-3	o LID ASSEMBLY, CASSETTE COMPARTMENT	26	3-604-897-01	o FL, SUPPORT
7	X-3604-536-5	o L PANEL SUB ASSEMBLY	27	3-604-898-01	o FR, SUPPORT
8	3-612-570-03	o PAD, R	28	3-605-437-01	o SUPPORT, KNOB
9	X-3604-538-4	s COVER ASSEMBLY, FP	29	3-605-946-01	o ROLLER, F
10	X-3605-822-1	s R PANEL SUB ASSEMBLY(A)	30	3-607-206-02	s FOOT, RUBBER
11	X-3605-818-1	o KEY PANEL SUB ASSEMBLY	31	3-625-924-01	s ALOCK SCREW, +B2.6NI
12	X-3678-799-5	o SUPPORT L ASSEMBLY, ARM	32	3-612-529-01	s HINGE(F), FP
13	X-3678-976-3	s SCREW ASSEMBLY, MD	33	3-612-530-01	s HINGE(R), FP
14	1-473-406-11	s ENCODER, ED JOG, SW-929	34	3-612-572-01	o SUPPORT PANEL, SUB
15	1-544-559-11	s SPEAKER	35	X-3605-488-1	s SWITCH GUARD ASSEMBLY
16	1-550-414-31	s HOLDER, BATTERY	36	3-612-632-02	s COVER, SW(H)
17	1-528-174-31	s BATTERY, LITHIUM(CR2032 TYPE)	37	3-612-674-01	s COVER, SWITCH
18	1-777-902-11	o CABLE, FLAT TYPE(10-CORE)	38	3-676-244-21	s COVER, SWITCH
19	1-783-363-11	s CABLE, FLAT TYPE(10-CORE)	39	3-617-811-01	s HOLDER, CLAMP
20	3-176-488-01	s SHEET, VR	40	3-703-358-09	o PIN, PARALLEL (DIA. 2X25)

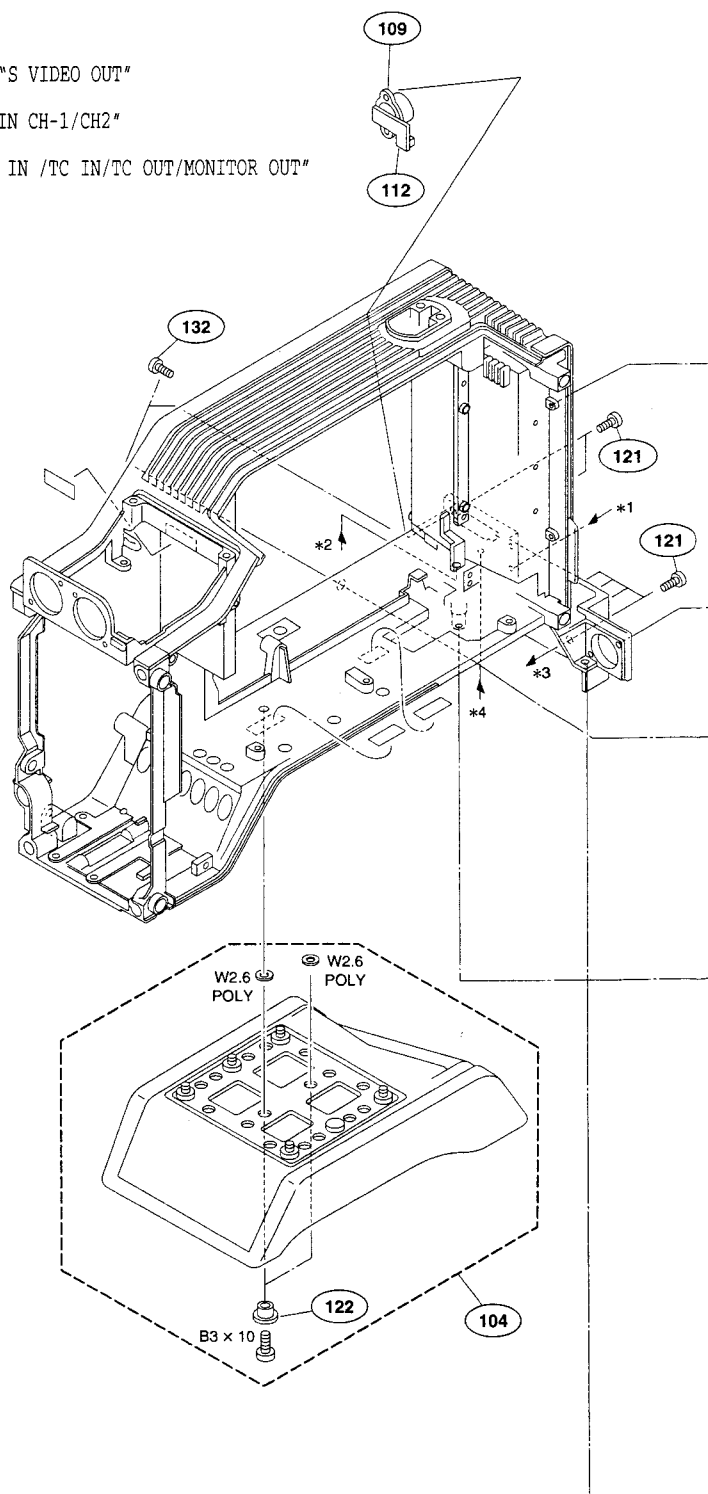
### Left/Right Panel Block



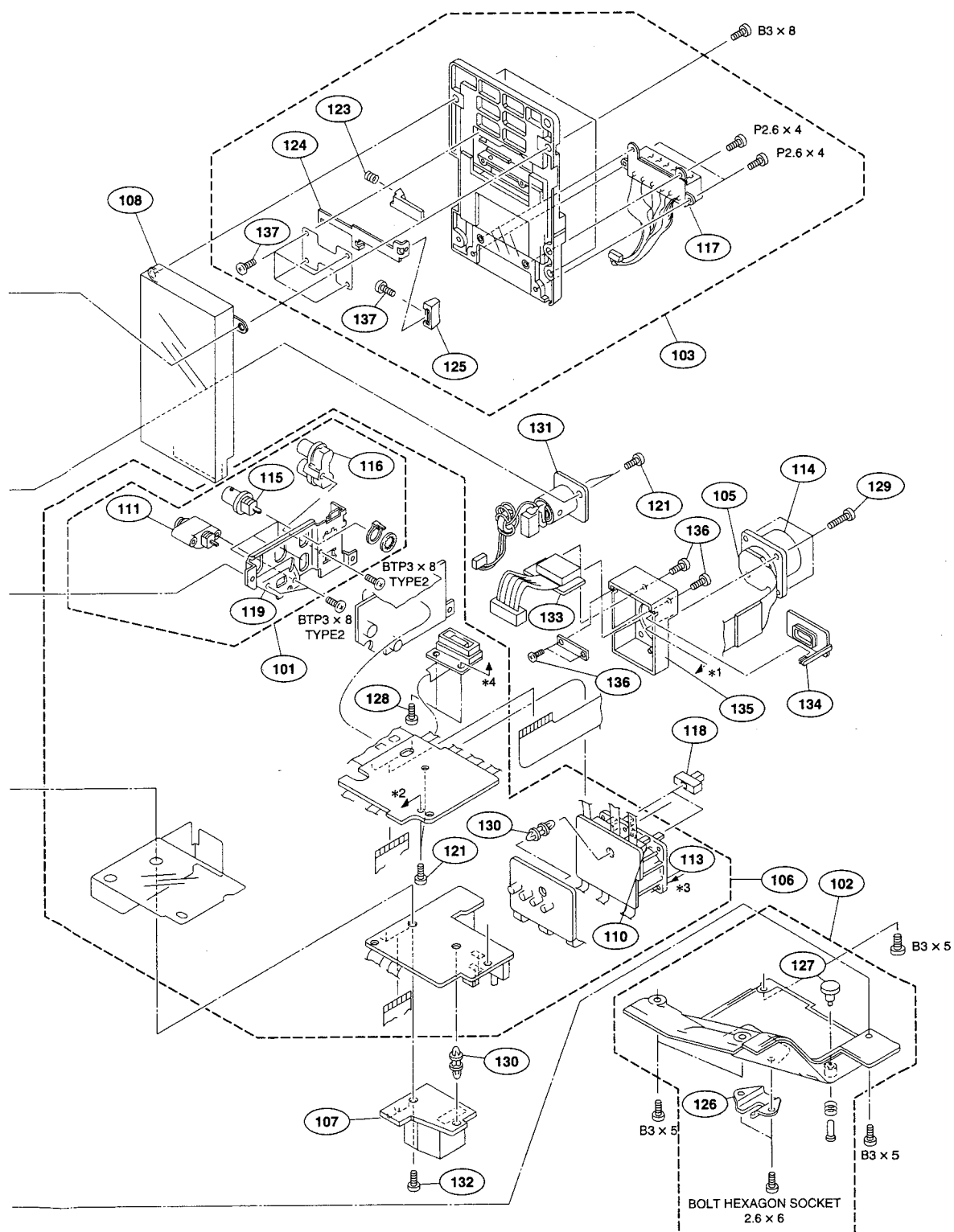
No.	Part No.	SP Description
41	3-679-501-01	o COVER, RUBBER KEY BOARD
42	3-717-936-03	s COVER, LED
43	3-701-437-11	s WASHER
44	3-703-358-06	s PIN, PARALLEL (DIA. 2X14)
45	3-672-250-01	s RING (M2.6), O
46	3-704-244-41	s SCREW (P1.7X3.0)
47	3-718-694-01	s PIN, PUSH BUTTON
48	3-724-726-01	o HOLDER, SPEAKER
49	3-724-755-04	s KNOB (F), VR
50	3-744-304-01	s KNOB (SUPPORT)

## Bottom/Rear Frame

No.	Part No.	SP Description
101	A-8278-413-E	s PLATE, CP ASSEMBLY
102	A-8278-790-B	o PANEL ASSEMBLY, BOTTOM
103	A-8278-792-B	o PANEL ASSEMBLY, REAR
104	A-8278-807-B	s PAD ASSEMBLY, SHOULDER
105	A-8317-811-A	o MOUNTED CIRCUIT BOARD, CN-1519
106	A-8318-040-A	o MOUNTED CIRCUIT BOARD, CP-315
107	A-8322-176-A	o MOUNTED CIRCUIT BOARD, PS-570
108	1-475-650-11	s CONVERTER UNIT, DC-DC
109	1-563-929-11	s CONNECTOR, 4P FEMALE "DC OUT"
110	1-572-042-11	s SWITCH, SLIDE
111	1-573-590-13	s CONNECTOR, S-TERMINAL 4P FEMALE "S VIDEO OUT"
112	1-673-955-11	o PRINTED WIRING BOARD, CN-1873
113	1-766-386-13	s CONNECTOR, XLR 3P FEMALE "AUDIO IN CH-1/CH2"
114	1-766-566-11	o CONNECTOR, 26P MALE "EXT VTR"
115	1-778-787-13	o CONNECTOR, COAXIAL BNC "GENLOCK IN /TC IN/TC OUT/MONITOR OUT"
116	1-778-788-11	o JACK, 2P "AUDIO OUT CH-1/CH-2"
117	1-958-497-11	s HARNESS, SUB (BATTERY)
118	3-604-359-01	o ADAPTOR, SW
119	3-604-376-01	o PLATE, CP
121	3-613-330-01	s ALOCK SCREW, PRECISION +P2.6X6
122	3-613-650-01	s SPACER
123	3-679-648-02	o SPRING, COMPRESSION
124	3-679-688-02	o LEVER, RELEASE
125	3-680-952-01	o KNOB, RELEASE LEVER
126	3-711-703-01	o STOPPER
127	3-718-694-01	s PIN, PUSH BUTTON
128	3-729-076-01	s SCREW, (+B2X3)
129	3-622-445-01	s SCREW, (+B3X18)
130	4-622-069-01	s SUPPORT, MODEM
131	1-958-496-12	s HARNESS, SUB (POWER LINE)
132	3-625-924-01	s ALOCK SCREW, +B2.6 NI
133	A-8322-181-B	o MOUNTED CIRCUIT BOARD, CN-1823
134	3-617-827-02	s COVER, DV
135	3-617-828-02	o BOX, DV
136	3-719-381-11	SCREW, (M2X5)
137	7-627-553-38	s SCREW, PRECISION +P2X3

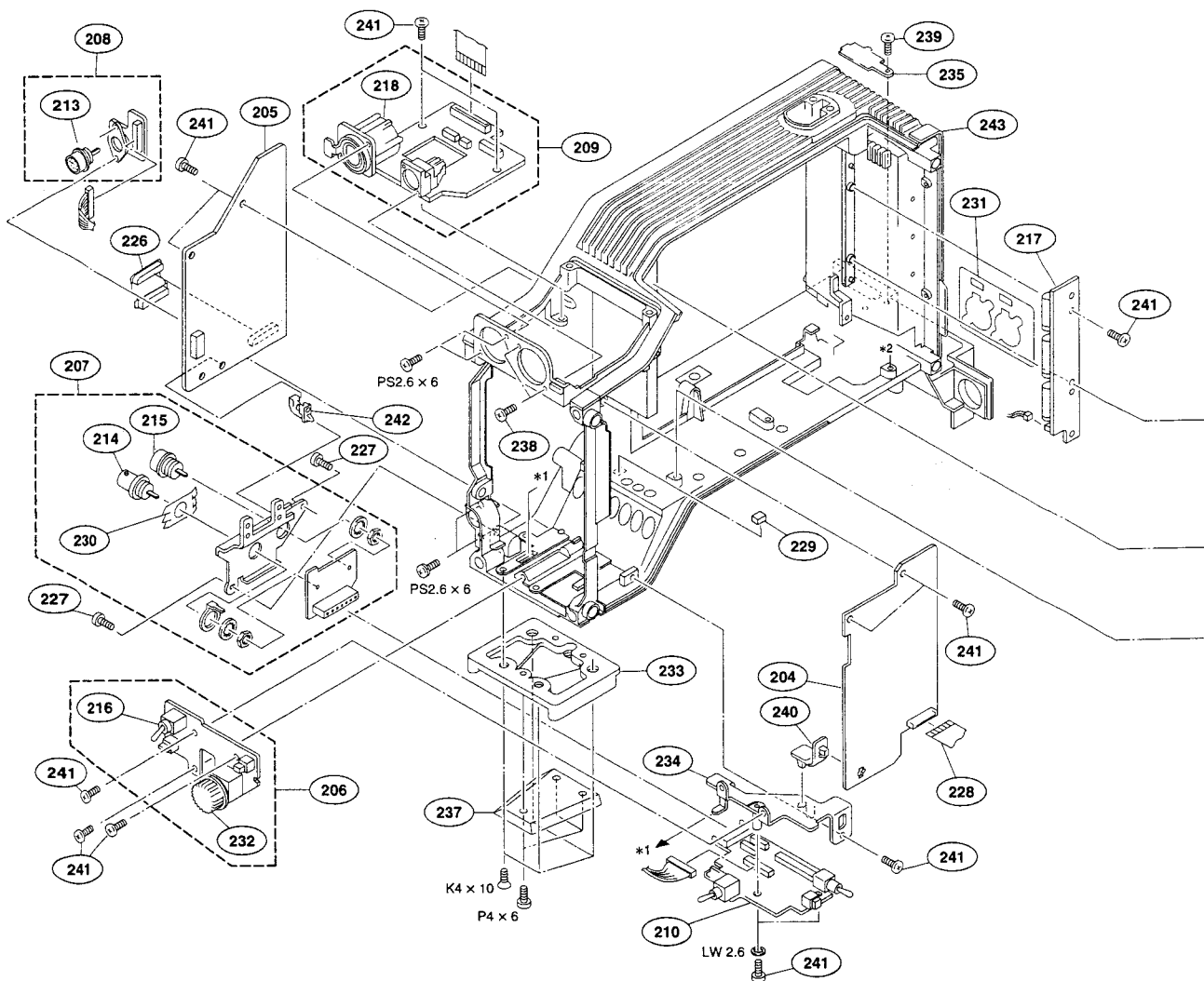






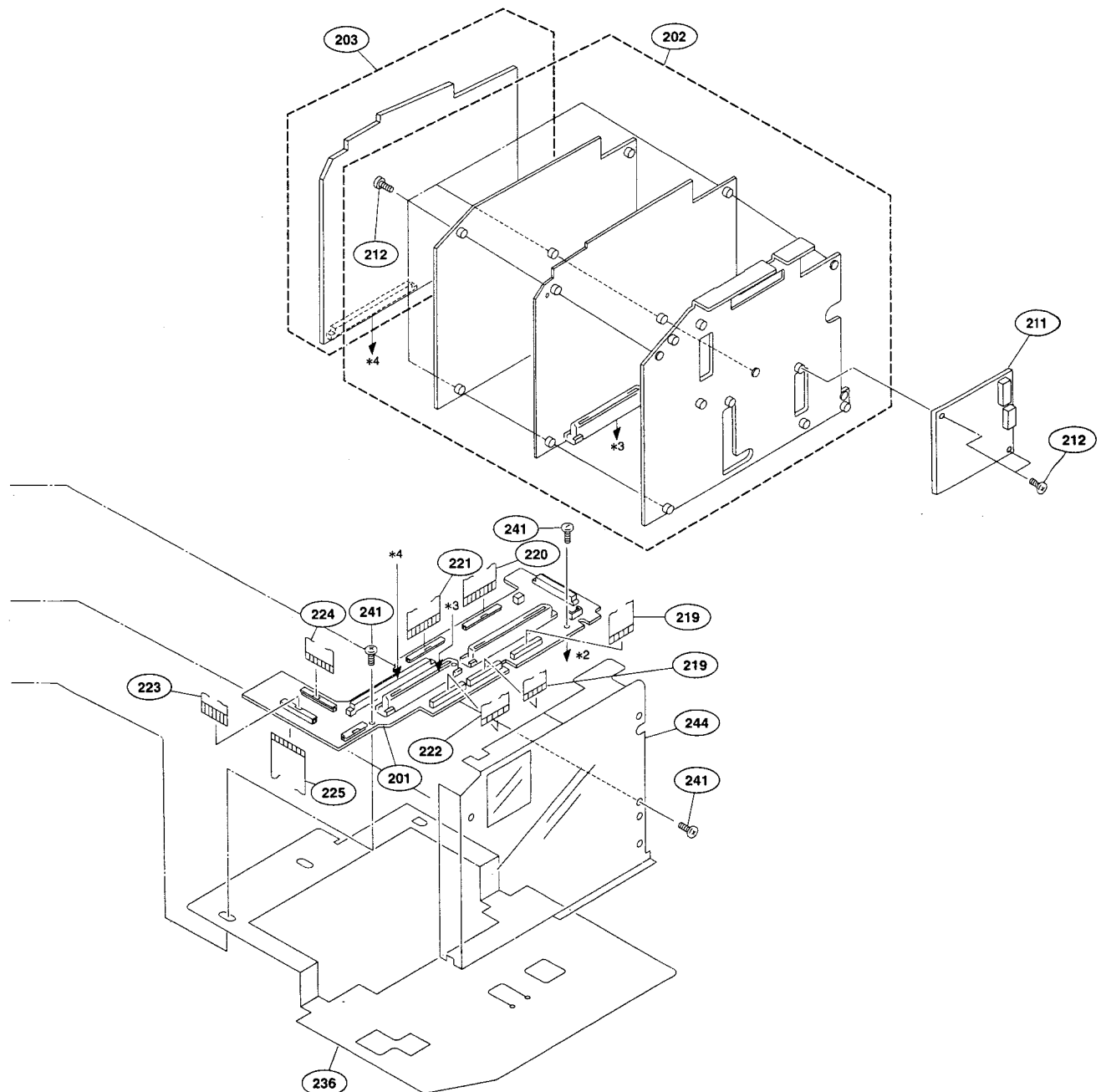
## Front Frame/Chassis Block/Boards

No.	Part No.	SP Description	No.	Part No.	SP Description
201	A-8322-150-A	o MOUNTED CIRCUIT BOARD, MB-833	216	1-570-984-11	s SWITCH, TOGGLE
202	A-8324-988-A	o MOUNTED CIRCUIT BOARD, DPR-141A	217	1-673-954-11	o PRINTED WIRING BOARD, DU-36
203	A-8324-990-A	o MOUNTED CIRCUIT BOARD, ES-31 [for DSR-300A]	218	1-764-394-11	s CONNECTOR, XLR 3P FEMALE "MIC IN +48V"
	A-8324-992-A	o MOUNTED CIRCUIT BOARD, ES-31(P) [for DSR-300AP]	219	1-777-865-13	s CABLE, FLEXIBLE FLAT (40-CORE)
204	A-8324-984-A	o MOUNTED CIRCUIT BOARD, VA-199	220	1-777-866-12	s CABLE, FLEXIBLE FLAT (45-CORE)
205	A-8324-996-A	o MOUNTED CIRCUIT BOARD, AT-142	221	1-777-867-12	s CABLE, FLEXIBLE FLAT (50-CORE)
			222	1-783-282-14	s CABLE, FLEXIBLE FLAT (50-CORE)
			223	1-783-283-13	s CABLE, FLEXIBLE FLAT (50-CORE)
206	A-8322-177-A	o MOUNTED CIRCUIT BOARD, SW-19	224	1-677-405-11	s FLEXIBLE PRINTED WIRING BOARD, CN-1981
207	A-8322-168-A	o MOUNTED CIRCUIT BOARD, CN-1865	225	1-783-285-13	s CABLE, FLEXIBLE FLAT (50-CORE)
208	A-8322-167-A	o MOUNTED CIRCUIT BOARD, CN-1864			
209	A-8322-165-B	o MOUNTED CIRCUIT BOARD, AA-104	226	A-8322-163-A	s MOUNTED CIRCUIT BOARD, CN-1811
210	A-8322-174-A	o MOUNTED CIRCUIT BOARD, PSW-71	227	3-614-427-01	s ALOCK SCREW, +B3X6
			228	1-783-288-13	s CABLE, FLEXIBLE FLAT (30-CORE)
211	A-8325-104-A	o MOUNTED CIRCUIT BOARD, DV-21A	229	3-625-908-01	o SPACER
212	3-729-013-41	s SCREW(M1.4X3.5), WASHERHEAD(+P)	230	3-604-416-01	o SHIELD FINGER(CN)
213	1-562-221-31	s CONNECTOR, 12P FEMALE "LENS"			
214	1-562-382-31	s CONNECTOR, BNC "VIDEO OUT"			
215	1-565-443-11	s CONNECTOR, 10P FEMALE "REMOTE"			



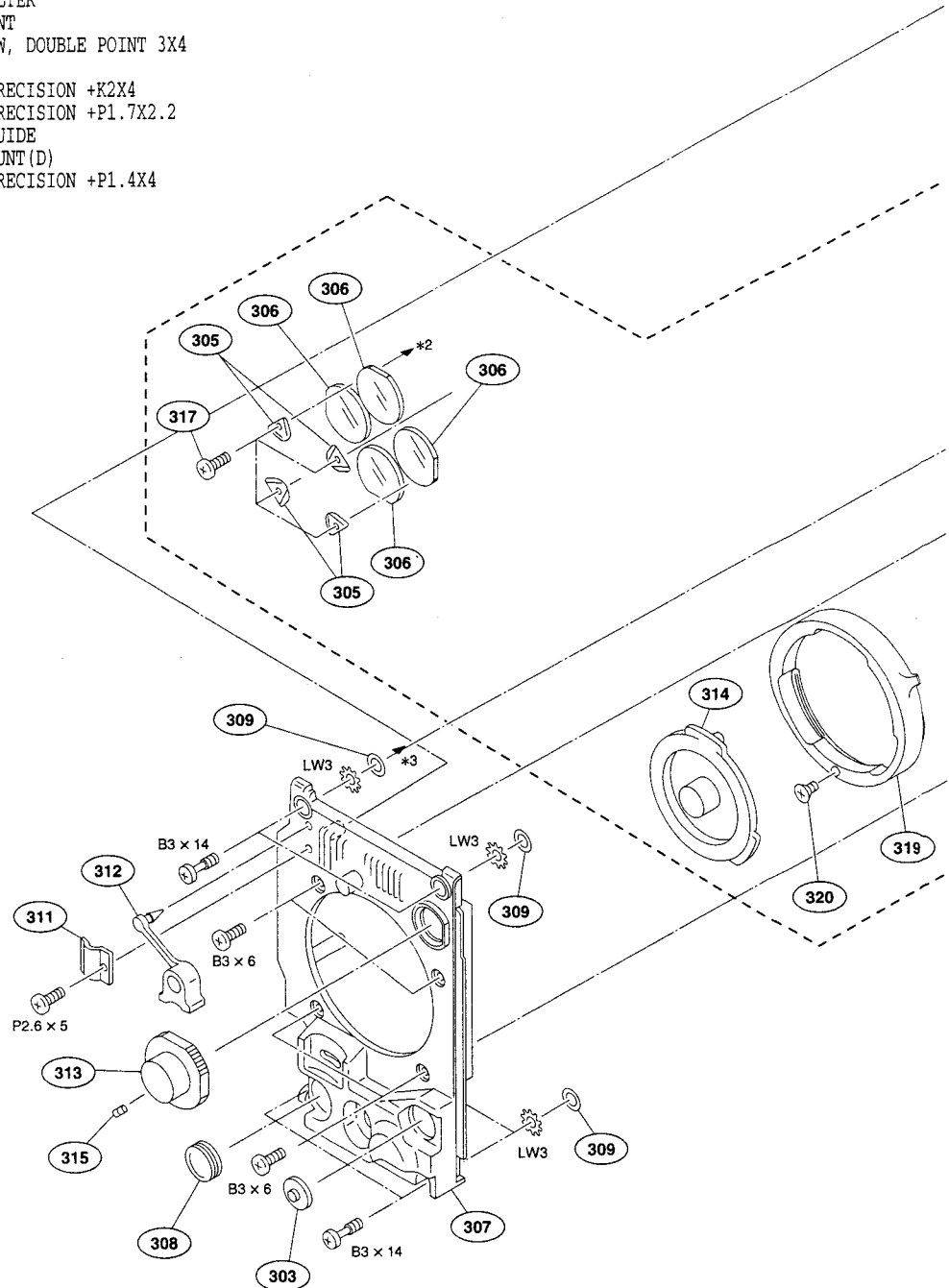
## Front Frame/Chassis Block/Boards

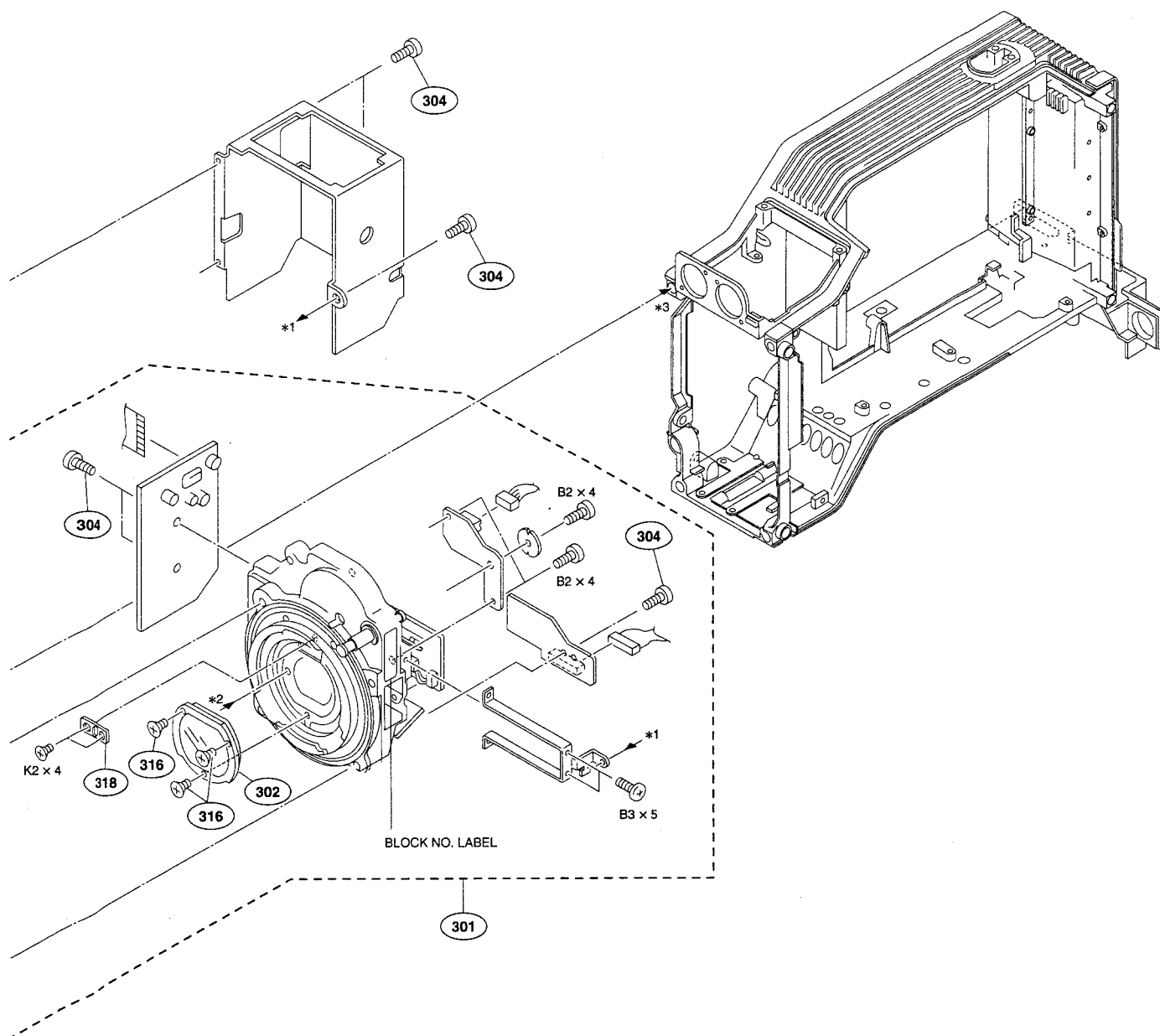
No.	Part No.	SP Description
231	3-612-575-01	o LABEL, BOX
232	3-612-604-01	s KNOB, VR(AUDIO)
233	3-612-631-01	o SHOE(S), CAMERA
234	3-612-663-02	s BRACKET, PSW
235	3-612-698-02	o COVER, CN(WIRELESS)
236	3-612-743-03	s SHEET, FP-122
237	3-716-391-01	o WEDGE, MOUNTING
238	3-729-076-21	s SCREW, +B2X6
239	3-965-077-01	s SCREW, SPECIAL (M2)
240	4-313-732-00	o CLIP, HINGE, CIRCUIT BOARD
241	3-625-924-01	s ALOCK SCREW, +B2.6NI
242	3-175-660-01	o HINGE, PC BOARD
243	3-613-310-13	o FRAME
244	X-3604-621-1	o SHEET, DUST PROTECTION ASSEMBLY



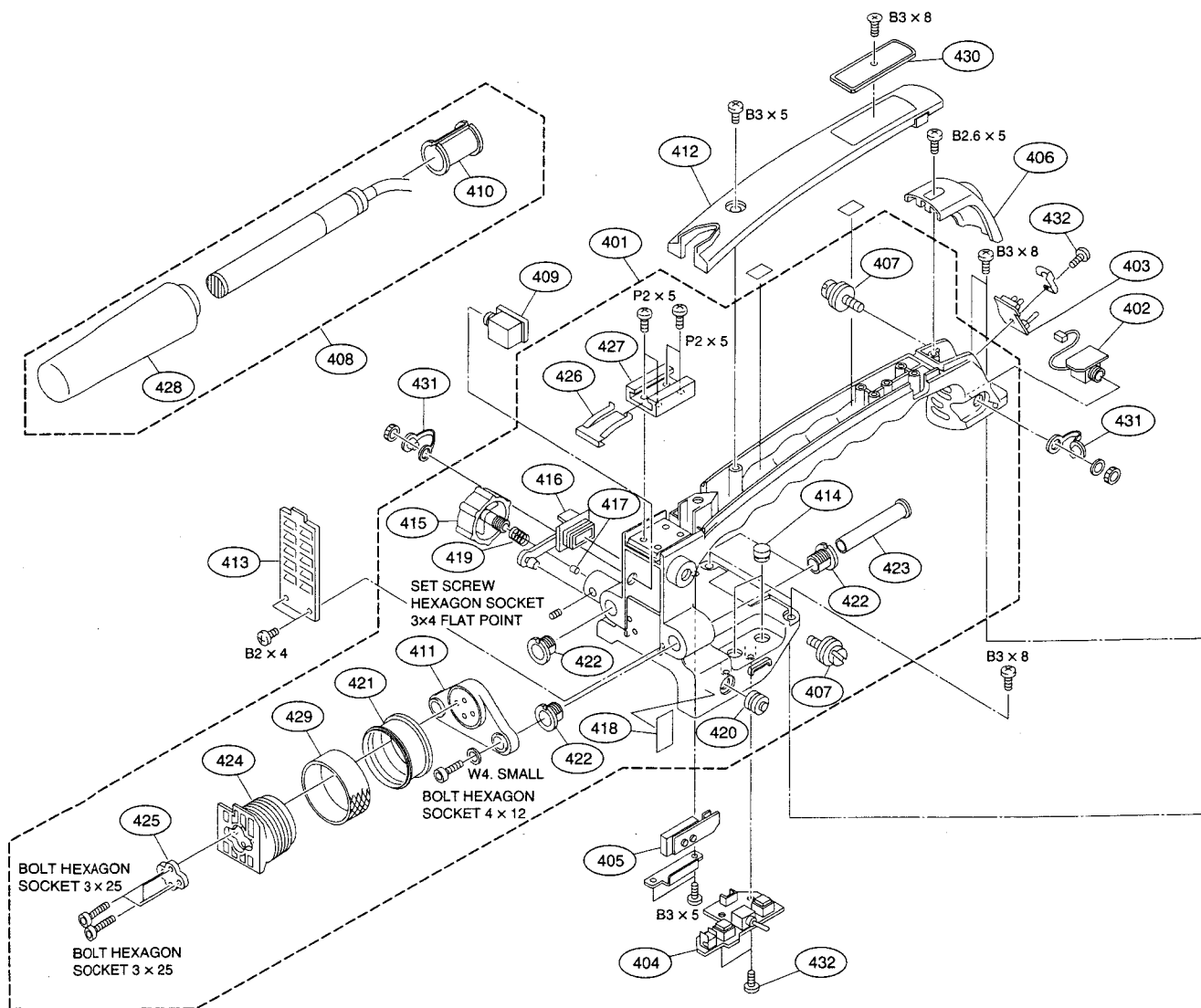
## CCD Block

No.	Part No.	SP Description
301	A-8325-511-A	s CCD UNIT-R300A(N) [for DSR-300A]
	A-8325-512-A	s CCD UNIT-R300A(P) [for DSR-300AP]
302	1-547-463-22	o FILTER UNIT, OPTICAL
303	3-604-391-01	o COVER, SW(M)
304	3-184-550-31	s SCREW, + B2.6NI
305	3-612-608-01	o FIXING PLATE, FILTER
306	3-612-636-01	o GLASS, FILTER(5600K+1/8ND)
	3-612-636-11	o GLASS, FILTER(5600K+1/64ND)
	3-708-372-01	o GLASS, FILTER(3200K)
	3-708-372-21	o GLASS, FILTER(5600K)
	3-200-281-01	o GLASS, FILTER(CROSS) [OPTIONAL]
307	3-612-853-01	o PANEL, FRONT
308	3-672-221-02	s PACKING, VR
309	3-672-250-01	s RING (M2.6), O
311	3-678-684-00	o HOLDER, CABLE
312	3-686-269-02	s STOPPER, MOUNT
313	3-688-781-02	s KNOB, FILTER
314	3-699-144-02	s CAP, MOUNT
315	3-701-506-01	s SET SCREW, DOUBLE POINT 3X4
316	7-627-452-28	S SCREW, PRECISION +K2X4
317	7-627-552-88	S SCREW, PRECISION +P1.7X2.2
318	3-175-632-01	o PLATE, GUIDE
319	3-626-792-01	o RING, MOUNT(D)
320	7-627-551-78	o SCREW, PRECISION +P1.4X4

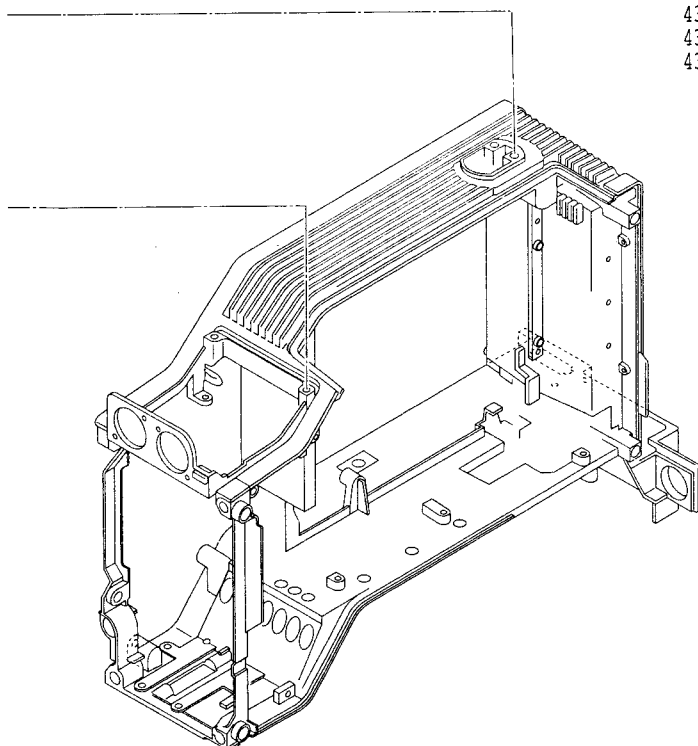
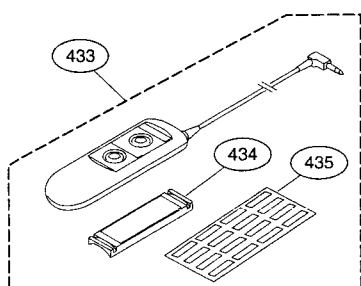




## Handle Block

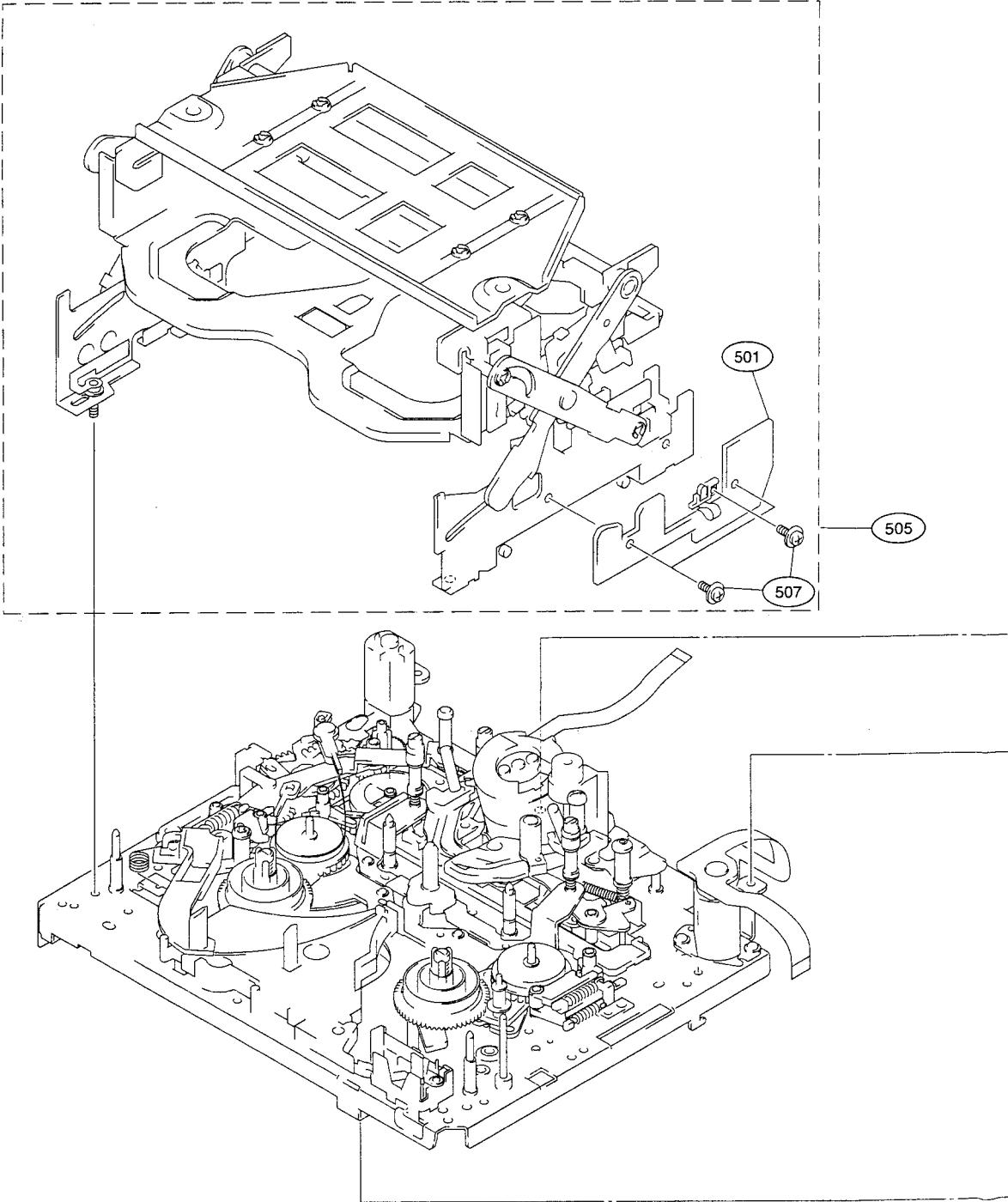


No.	Part No.	SP Description
401	A-8278-801-D	o HANDLE ASSEMBLY, SUB
402	1-673-950-11	o PRINTED WIRING BOARD, CN-1867
403	A-8322-171-A	o MOUNTED CIRCUIT BOARD, LE-221
404	A-8322-166-A	o MOUNTED CIRCUIT BOARD, SW-18
405	1-673-956-11	o PRINTED WIRING BOARD, CN-1874
406	X-3604-541-1	s COVER ASSEMBLY, HANDLE
407	X-3744-307-1	s SUSPENSION ASSEMBLY
408	1-542-296-22	o MICROPHONE
409	1-673-947-12	o PRINTED WIRING BOARD, CN-1866
410	3-179-882-01	o SPACER, MICROPHONE
411	3-612-600-01	s FIXING BASE, VF SHOE
412	3-612-624-04	s COVER, HANDLE(2)
413	3-612-629-01	s COVER, HANDLE(3)
414	3-612-632-02	s COVER, SW(H)
415	3-612-635-02	o FIXING KNOB, VF
416	3-612-664-01	s COVER, CN(ANTON)
417	3-612-665-01	o CUSHION(2)
418	3-604-403-01	o LABEL, FILTER
419	3-612-822-01	s SPRING, COMPRESSION
420	3-676-244-03	s COVER, SWITCH
421	3-679-543-11	o RING(D), LOCK
422	3-679-684-01	o REST, ARM
423	3-686-197-01	o ARM, SLIDE
424	3-686-261-03	s SHOE3, SLIDE, VF
425	3-687-070-01	o WASHER, SHOE
426	3-688-754-11	s SPRING
427	3-688-755-11	s SHOE, ACCESSORY
428	3-624-426-01	s SCREEN, WIND
429	3-720-919-01	o RUBBER, LOCK RING
430	3-626-743-01	s COVER, HANDLE(4)
431	3-849-405-00	s COVER, EARPHONE JACK
432	3-625-924-01	s ALOCK SCREW, +B2.6NI
433	1-475-344-21	o REMOTE COMMANDER (RM-LG1)
434	9-980-573-01	o HOLDER ASSEMBLY
435	3-608-925-01	o LABEL, RM ("VTR", "MARK", "CUE", "NG")

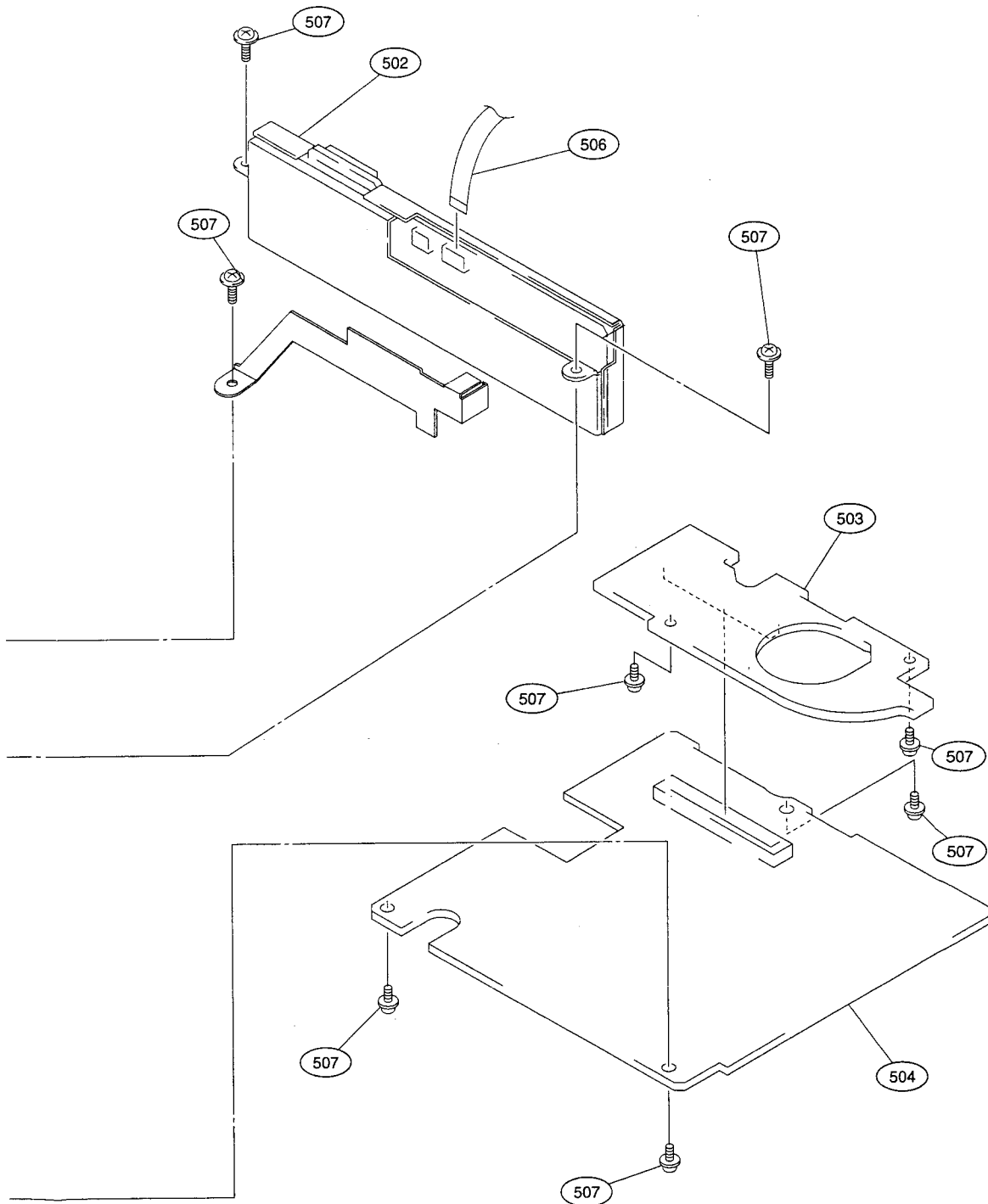


Cassette Compartment/Boards

No.	Part No.	SP Description
501	A-8277-832-C	o MOUNTED CIRCUIT BOARD, CC-68
502	A-8277-852-A	o MOUNTED CIRCUIT BOARD, RP-91
503	A-8277-853-A	o MOUNTED CIRCUIT BOARD, HN-227
504	A-8322-140-B	o MOUNTED CIRCUIT BOARD, SV-213
505	A-8315-150-J	s CASSETTE COMPARTMENT ASSEMBLY
506	1-777-864-11	s CABLE, FLEXIBLE FLAT (20-CORE)
507	3-729-013-21	s SCREW (M1.4X2.5), WASHERHEAD (+P)







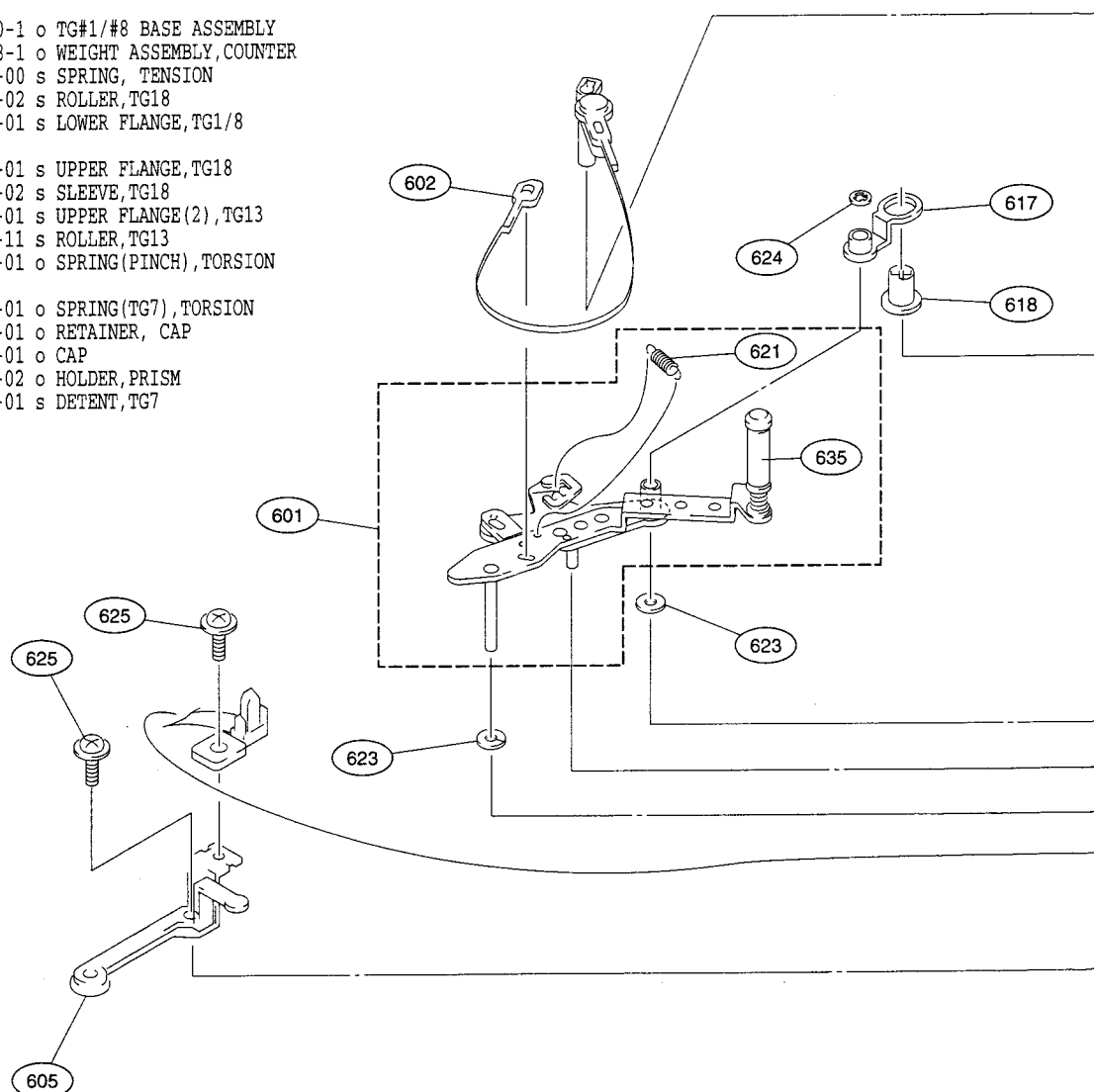
## Guide

No.	Part No.	SP Description
601	A-8278-429-F	o ARM ASSEMBLY, TR
602	X-3678-777-2	s BAND ASSEMBLY, TR
603	X-3678-788-3	s ARM ASSEMBLY, PINCH
604	X-3678-791-1	o ARM ASSEMBLY, TG7
605	X-3678-872-1	o BRACKET ASSEMBLY, SENSOR

606	X-3678-880-1	o TG#1/#8 BASE ASSEMBLY
607	X-3678-908-1	o WEIGHT ASSEMBLY, COUNTER
608	3-548-757-00	s SPRING, TENSION
609	3-604-702-02	s ROLLER, TG18
610	3-604-703-01	s LOWER FLANGE, TG1/8

611	3-604-704-01	s UPPER FLANGE, TG18
612	3-608-304-02	s SLEEVE, TG18
613	3-973-948-01	s UPPER FLANGE(2), TG13
614	3-966-099-11	s ROLLER, TG13
615	3-604-796-01	o SPRING(PINCH), TORSION

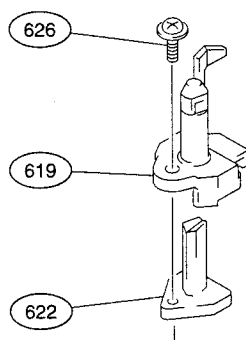
616	3-606-146-01	o SPRING(TG7), TORSION
617	3-604-832-01	o RETAINER, CAP
618	3-604-833-01	o CAP
619	3-604-861-02	o HOLDER, PRISM
620	3-604-953-01	s DETENT, TG7

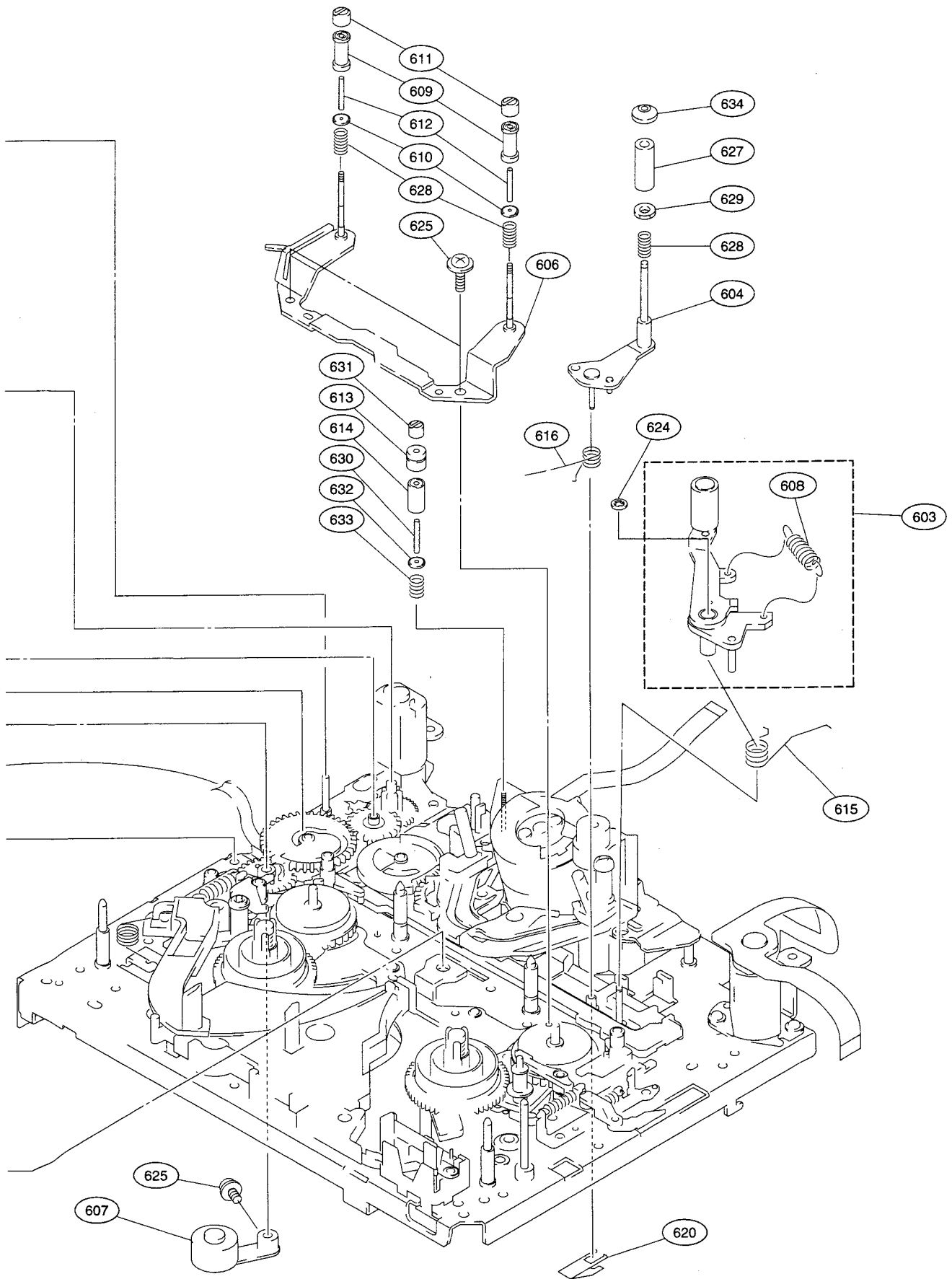


621	3-607-208-01	s SPRING(TR)9, EXTENSION
622	3-605-319-01	o PRISM
623	3-701-436-11	s WASHER, 1.6 POLYETHYLENE
624	3-726-829-01	s WASHER, STOPPER
625	3-729-013-21	s SCREW(M1.4X2.5), WASHERHEAD(+P)

626	3-729-013-61	s SCREW(M1.4X4.5), WASHERHEAD(+P)
627	3-748-777-02	s TG7
628	3-940-891-01	s SPRING, COMPRESSION
629	3-964-614-02	s FLANGE, TG7 LOWER
630	3-966-100-11	s SLEEVE, TG13

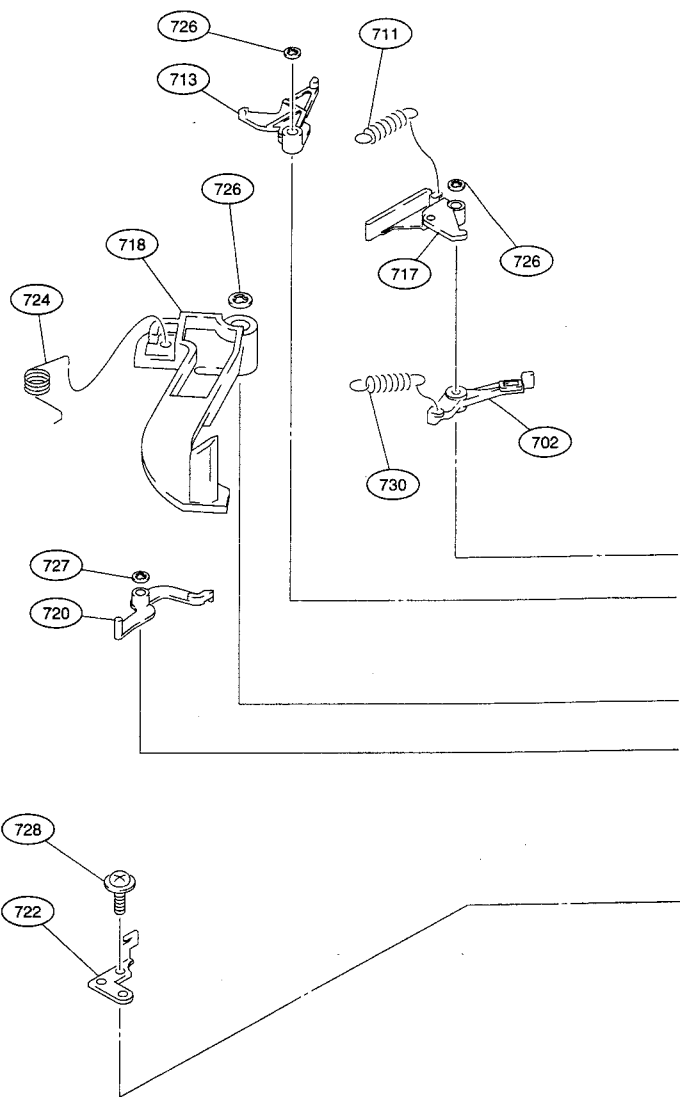
631	3-623-839-01	s NUT, TG13
632	3-966-106-01	s FLANGE, TG3 LOWER
633	3-966-107-01	s SPRING, COMPRESSION
634	3-966-194-01	s FLANGE, TG7 UPPER
635	3-604-718-01	o ROLLER, TG2

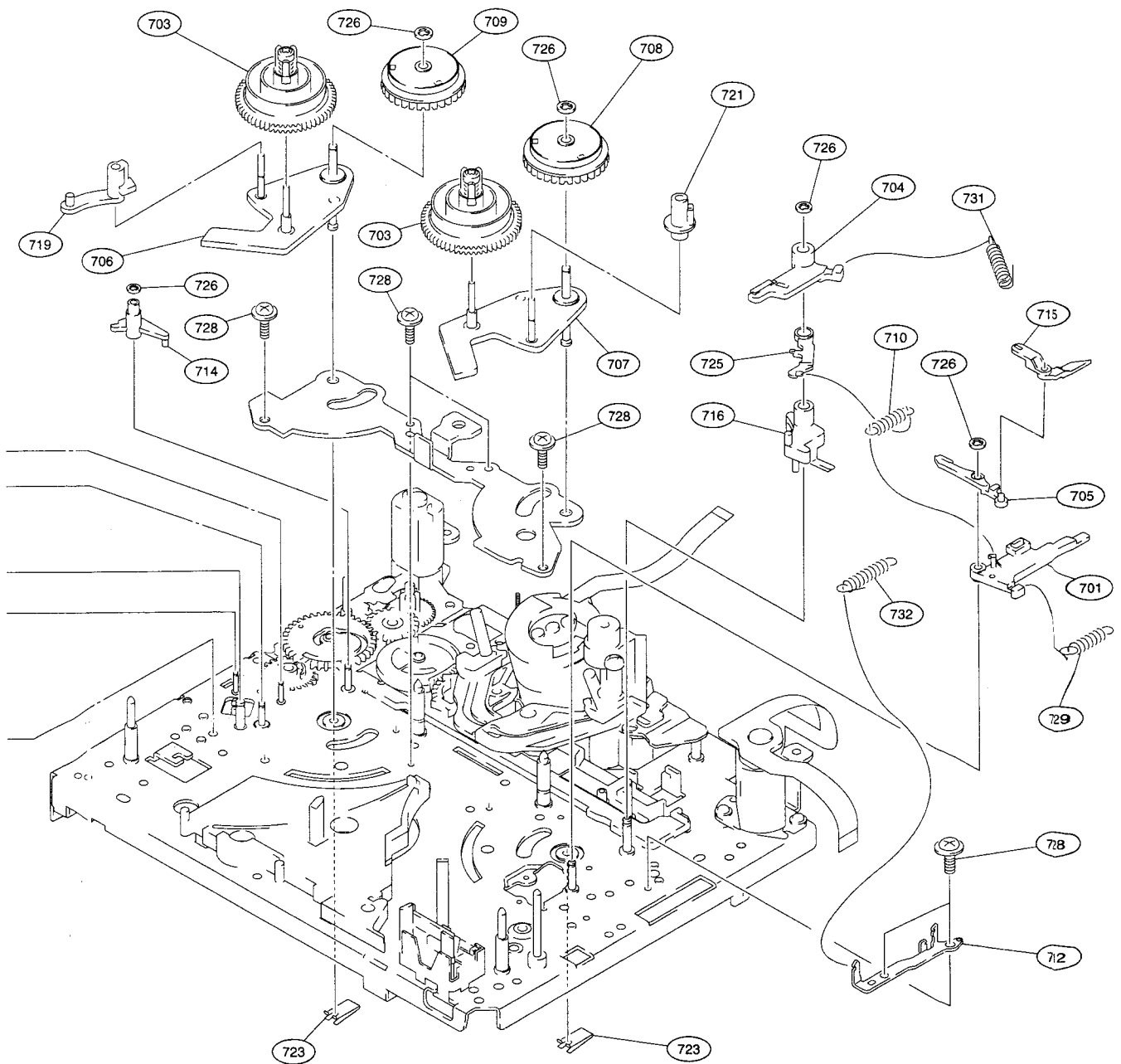




Reel/Brake

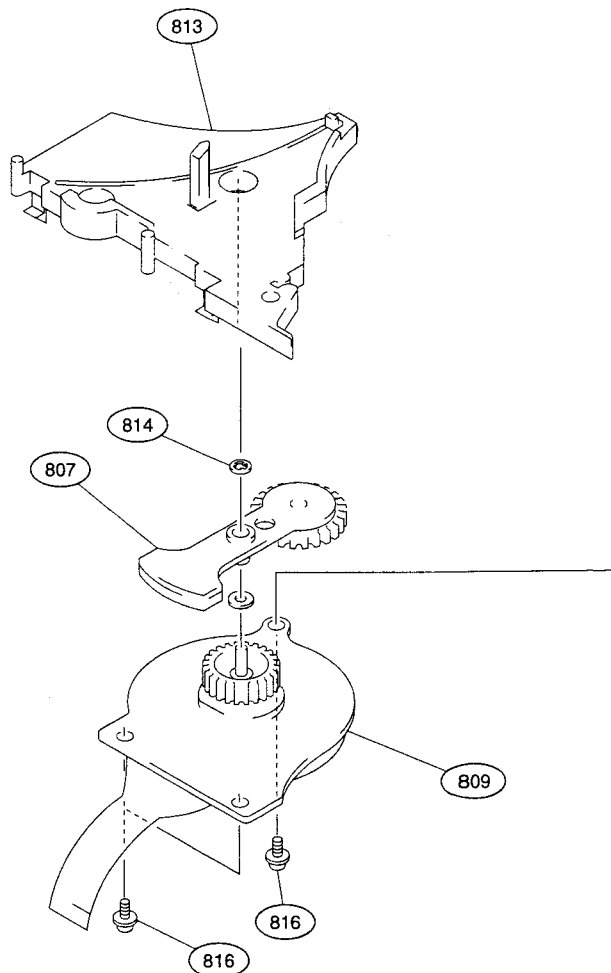
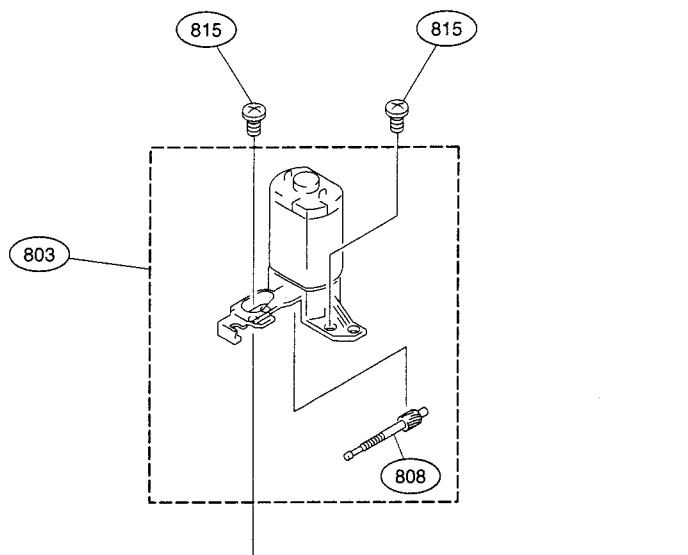
No.	Part No.	SP Description
701	A-8278-432-C	o ARM ASSEMBLY(T),HARD BRAKE
702	A-8278-433-A	o ARM(S)ASSEMBLY,HARD BRAKE
703	A-8311-497-C	o REEL (LARGE)ASSEMBLY
704	X-3678-869-1	s ARM(T)ASSEMBLY,SOFT BRAKE
705	X-3678-870-1	s SOFT BRAKE ASSEMBLY,TL
706	X-3678-881-3	o S PLATE ASSEMBLY,REEL
707	X-3678-882-3	o PLATE ASSEMBLY,T REEL
708	X-3678-885-1	o GEAR ASSEMBLY(T),SUB REEL
709	X-3678-886-1	o GEAR ASSEMBLY(S),SUB REEL
710	3-349-867-01	s SPRING, TENSION
711	3-446-154-99	s SPRING, TENSION
712	3-605-330-01	o HOOK(T),SPRING
713	3-603-966-02	o ARM,LOCK RELEASE
714	3-604-851-01	o ARM,SH RELEASE
715	3-604-855-01	o LEVER,TL,RELEASE
716	3-604-860-02	o RELEASE ARM,T BRAKE
717	3-605-314-01	s ARM(S),SOFT BRAKE
718	3-605-316-01	o ROCK ARM,REEL
719	3-605-317-02	o ROCK DRIVING ARM,REEL
720	3-605-318-01	o ARM,SS RELEASE
721	3-605-320-02	o STOPPER,REEL T
722	3-605-329-01	o HOOK(S),SPRING
723	3-605-332-01	o RETAINER,REEL PLATE
724	3-605-333-01	o PRESS SPRING,REEL LOCK
725	3-606-366-01	o LEVER,BRAKE,SOFT,T
726	3-669-465-01	s WASHER(1.5), STOPPER
727	3-726-829-01	s WASHER, STOPPER
728	3-729-013-21	s SCREW(M1.4X2.5),WASHERHEAD(+P)
729	3-908-649-01	s SPRING(OPEN)
730	3-913-922-01	s SPRING(T RELEASE), TENSION
731	4-930-450-01	s SPRING, TENSION
732	3-331-658-01	s SPRING, TENSION

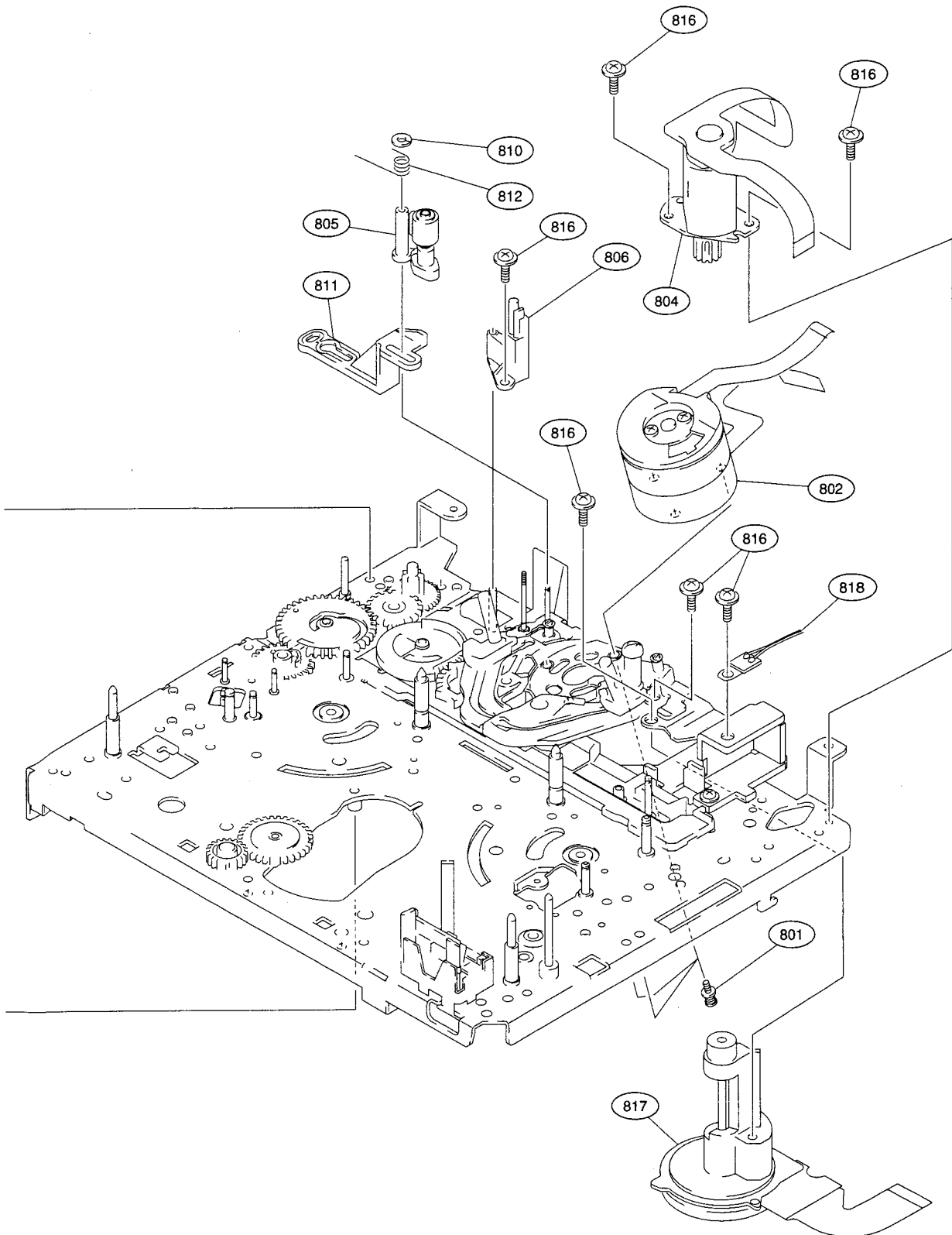




# Motor

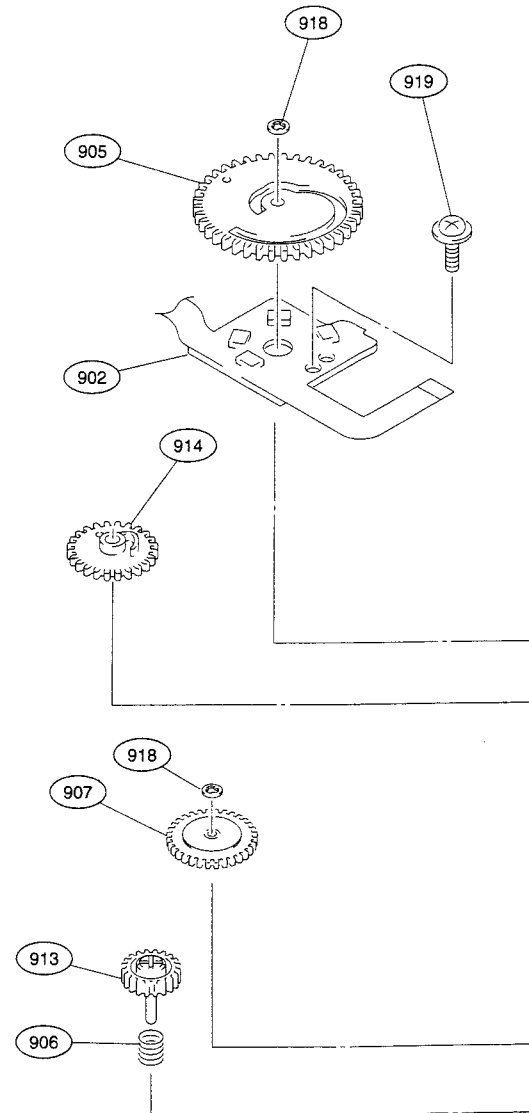
No.	Part No.	SP Description
801	A-7026-009-B	s SCREW ASSEMBLY, DRUM FITTING
802	A-7044-005-A	s DRUM ASSEMBLY, DEH-03A-R
803	A-8311-086-A	s MOTOR BLOCK ASSEMBLY, LD
804	A-8311-088-A	s MOTOR ASSEMBLY, SHIFT
805	A-8311-505-B	s C ASSEMBLY
806	3-604-834-03	o HOLDER, TC
807	X-3678-884-2	s IDLER GEAR ASSEMBLY
808	X-3945-435-1	s SHAFT(12)ASSEMBLY, WORM
809	1-698-870-12	s MOTOR, DC(REEL)
810	3-315-414-31	s WASHER
811	3-604-708-01	o ARM(B), HC
812	3-604-797-01	o SPRING(HC), TORSION
813	3-604-864-02	o COVER, REEL ROCK
814	3-669-465-01	s WASHER(1.5), STOPPER
815	3-703-816-42	s SCREW(M1.4X2.5), SPECIAL HEAD
816	3-729-013-21	s SCREW(M1.4X2.5), WASHERHEAD(+P)
817	8-835-530-01	s MOTOR, DC SCD12A/J-N
818	1-801-756-11	s SENSOR, DEW CONDENSATION



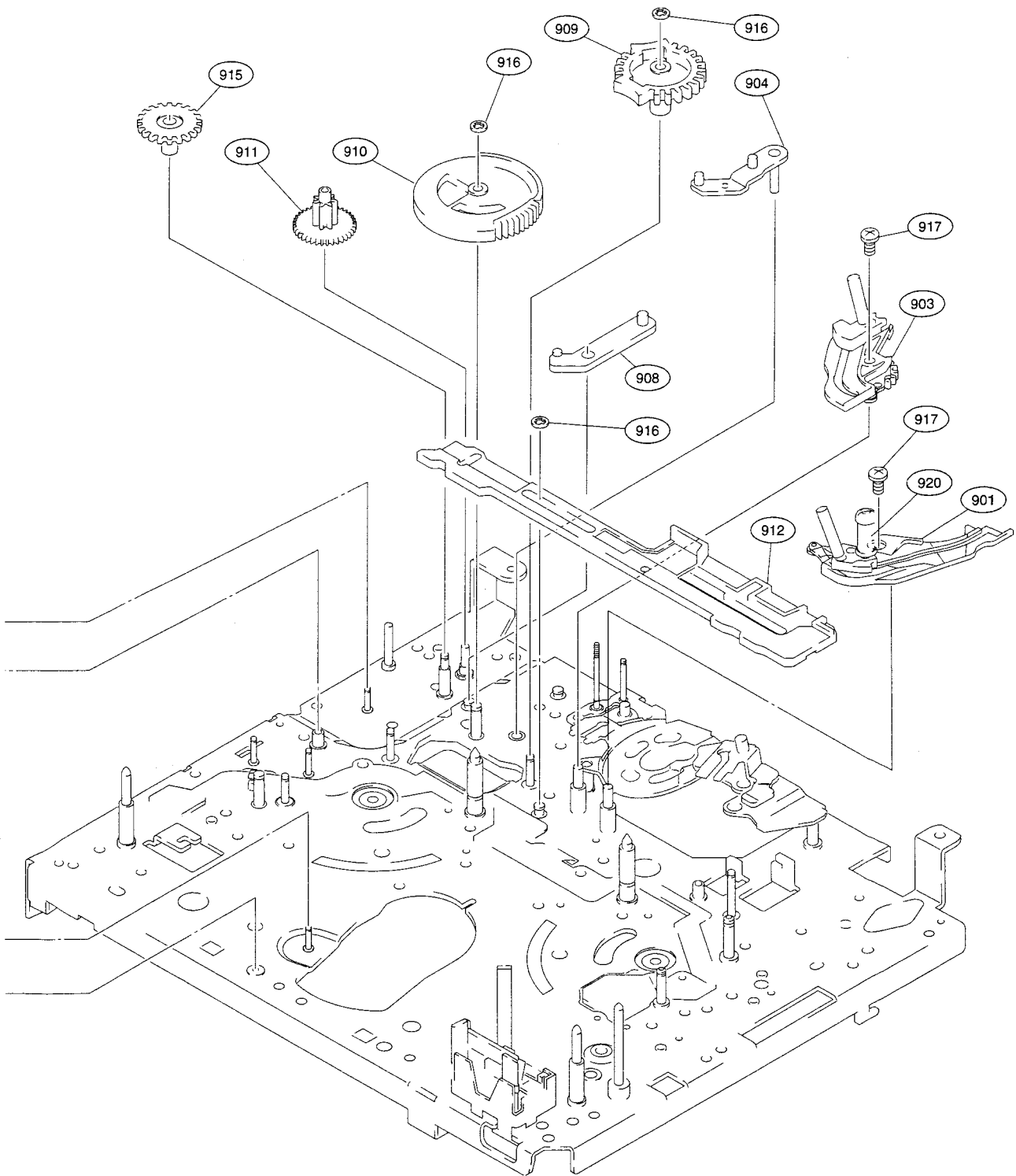


## Gear (1)

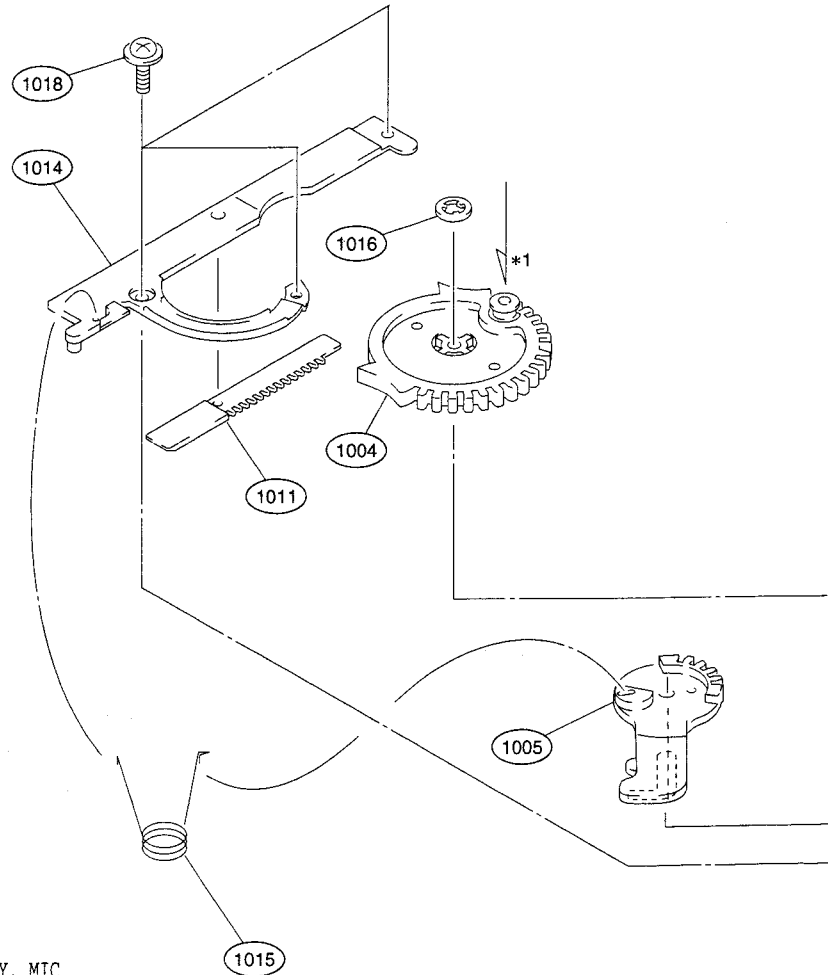
No.	Part No.	SP Description
901	A-8319-580-A	s GL(T)BLOCK ASSEMBLY(2)
902	A-8277-830-A	o MOUNTED CIRCUIT BOARD, SE-295
903	A-8311-397-C	s GL(S)BLOCK ASSEMBLY
904	X-3678-776-3	o ARM ASSEMBLY,SLIDER
905	X-3678-794-2	o GEAR ASSEMBLY,MODE
906	3-388-596-01	s SPRING, COMPRESSION
907	3-603-969-01	o GEAR,C
908	3-604-707-01	o ARM(A),HC
909	3-604-713-01	o GEAR,THREADING
910	X-3605-670-1	o CAM GEAR ASSEMBLY
911	3-604-825-01	o GEAR,NO.1
912	3-604-829-01	o SLIDER,MODE
913	3-604-856-01	o GEAR,D
914	3-604-858-01	o CAM GEAR,RELEASE
915	X-3678-962-1	o GEAR ASSEMBLY,HC
916	3-669-465-01	s WASHER(1.5), STOPPER
917	3-703-816-42	s SCREW(M1.4X2.5), SPECIAL HEAD
918	3-726-829-01	s WASHER, STOPPER
919	3-729-013-21	s SCREW(M1.4X2.5),WASHERHEAD(+P)
920	X-3604-927-1	s TG5 ASSEMBLY 2



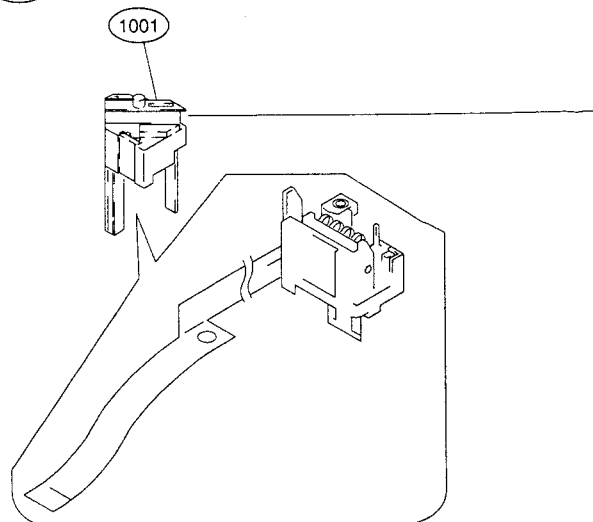


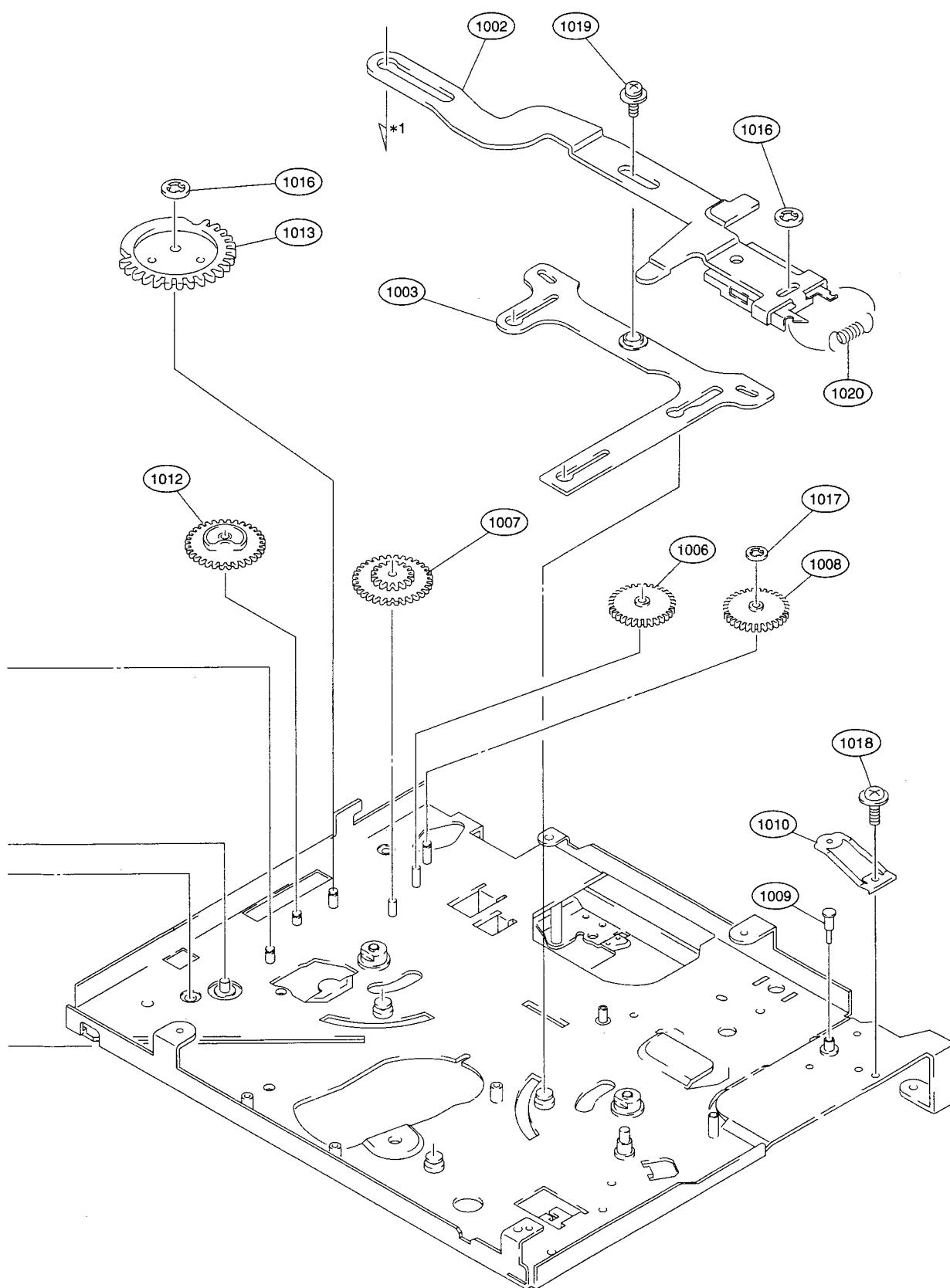


## Gear (2)



No.	Part No.	SP Description
1001	A-8311-396-C	o HOLDER(C)BLOCK ASSEMBLY, MIC
1002	X-3678-878-1	o REEL MOVE ARM ASSEMBLY
1003	X-3678-879-1	o REEL PLATE PRESS LINK ASSEMBLY
1004	X-3678-888-2	o GEAR ASSEMBLY,DRIVE B
1005	3-603-962-01	o LEVER,MIC
1006	3-603-968-01	o GEAR,B
1007	3-603-969-01	o GEAR,C
1008	3-603-970-01	o GEAR,A
1009	3-604-826-01	o SHAFT,NO.1 GEAR
1010	3-604-839-01	o DETENT, #1
1011	3-604-849-01	o RACK
1012	3-604-853-01	o GEAR,E
1013	3-605-312-01	o DRIVING GEAR A,REEL
1014	3-605-313-01	o CASE,RACK
1015	3-605-331-01	o SPRING,COMPRESSION,MIC
1016	3-669-465-01	s WASHER(1.5), STOPPER
1017	3-726-829-01	s WASHER, STOPPER
1018	3-729-013-21	s SCREW(M1.4X2.5),WASHERHEAD(+P)
1019	3-730-141-01	s SCREW(PSW2X4)
1020	3-729-078-11	s SPRING,TENSION





### 1-3. Electrical Parts List

AA-104 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8322-165-B	o MOUNTED CIRCUIT BOARD, AA-104
C501	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C502	1-163-021-91	s CAPACITOR,CERAMIC 0.01MF/50V
C503	1-163-021-91	s CAPACITOR,CERAMIC 0.01MF/50V
C504	1-163-021-91	s CAPACITOR,CERAMIC 0.01MF/50V
C505	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C506	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C507	1-104-551-11	s CAPACITOR,FILM 0.01MF/16V 2125
C508	1-104-551-11	s CAPACITOR,FILM 0.01MF/16V 2125
C509	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C512	1-163-038-00	s CAPACITOR,CERAMIC 0.1MF/25V
C516	1-104-823-11	s CAPACITOR,TANTALUM 47MF/16V
C517	1-113-500-11	s CAPACITOR,TANTALUM 100MF/10V
C518	1-107-561-11	s CAPACITOR,CHIP FILM 0.01MF
C519	1-107-561-11	s CAPACITOR,CHIP FILM 0.01MF
C520	1-163-133-00	s CAPACITOR,CHIP CERAMIC 470PF
C521	1-163-133-00	s CAPACITOR,CHIP CERAMIC 470PF
C522	1-126-219-11	s CAPACITOR,ELECT 3.3MF
C523	1-163-021-91	s CAPACITOR,CERAMIC 0.01MF/50V
C524	1-126-219-11	s CAPACITOR,ELECT 3.3MF
C525	1-126-219-11	s CAPACITOR,ELECT 3.3MF
C526	1-163-021-91	s CAPACITOR,CERAMIC 0.01MF/50V
C527	1-163-021-91	s CAPACITOR,CERAMIC 0.01MF/50V
C528	1-163-243-11	s CAPACITOR,CHIP CERAMIC 47PF/50
C529	1-163-243-11	s CAPACITOR,CHIP CERAMIC 47PF/50
C530	1-104-563-11	s CAPACITOR,CHIP FILM 0.1MF
C531	1-104-563-11	s CAPACITOR,CHIP FILM 0.1MF
C532	1-163-038-00	s CAPACITOR,CERAMIC 0.1MF/25V
C533	1-163-038-00	s CAPACITOR,CERAMIC 0.1MF/25V
C534	1-104-563-11	s CAPACITOR,CHIP FILM 0.1MF
C535	1-104-563-11	s CAPACITOR,CHIP FILM 0.1MF
C536	1-164-161-11	s CAPACITOR,CERAMIC 2200PF/100V
C537	1-164-161-11	s CAPACITOR,CERAMIC 2200PF/100V
C538	1-164-161-11	s CAPACITOR,CERAMIC 2200PF/100V
C540	1-164-315-11	s CAPACITOR,CERAMIC 470PF/50V CH
C543	1-163-038-00	s CAPACITOR,CERAMIC 0.1MF/25V
C545	1-163-021-91	s CAPACITOR,CERAMIC 0.01MF/50V
C546	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C547	1-163-021-91	s CAPACITOR,CERAMIC 0.01MF/50V
CN501	1-691-550-11	s PIN,CONNECTOR (3P) (SMD) (1.5MM)
CN502	1-565-249-11	o SOCKET,CONNECTOR 20P
CN503	1-764-394-11	s CONNECTOR (XLR TYPE) 3P
CN504	1-778-652-11	o CONNECTOR, FFC (ZIF) 50P
CN505	1-764-177-11	o PIN,CONNECTOR (7P) (SMD) (1.5MM)
CN506	1-573-806-21	s PIN,CONNECTOR (6P) (SMD) (1.5MM)
D501	8-719-800-76	s DIODE 1SS226
D502	8-719-800-76	s DIODE 1SS226
D504	8-719-027-95	s DIODE HSM88WK
FB501	1-543-775-11	s BEAD, FERRITE
FB502	1-543-775-11	s BEAD, FERRITE
FB503	1-543-775-11	s BEAD, FERRITE
FB504	1-414-445-11	s FERRITE, EMI (SMD)
FB505	1-414-445-11	s FERRITE, EMI (SMD)
FB506	1-414-445-11	s FERRITE, EMI (SMD)
FB507	1-543-775-11	s BEAD, FERRITE
FB508	1-543-775-11	s BEAD, FERRITE
FB509	1-543-775-11	s BEAD, FERRITE

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Ref. No. or Q'ty	Part No.	SP Description
FB510	1-414-445-11	s FERRITE, EMI (SMD)
FB511	1-543-775-11	s BEAD, FERRITE
FB512	1-543-775-11	s BEAD, FERRITE
FB513	1-543-775-11	s BEAD, FERRITE
FB514	1-543-775-11	s BEAD, FERRITE
FB515	1-543-775-11	s BEAD, FERRITE
FB516	1-543-775-11	s BEAD, FERRITE
FB517	1-543-775-11	s BEAD, FERRITE
FB518	1-543-775-11	s BEAD, FERRITE
FB519	1-543-775-11	s BEAD, FERRITE
FL501	1-239-077-11	s FILTER,EMI
FL502	1-239-896-12	s FILTER, EMI (SMD)
IC501	8-759-082-57	s IC TC7W04FU
IC503	8-759-050-94	s IC SN74HC165APW (E05)
IC505	8-759-268-33	s IC SN74HC595ADB (R)
IC506	8-759-058-58	s IC TC7S04FU-TE85R
IC507	8-759-173-16	s IC TL062CPW
IC508	8-759-111-56	s IC UPC4572G2
IC509	8-759-422-21	s IC NJM4580VTE2
IC510	8-759-530-27	s IC TC4052BFT(EL,N)
IC512	8-759-173-16	s IC TL062CPW
IC513	8-759-082-61	s IC TC4W53FU
Q503	8-729-905-35	s TRANSISTOR 2SC4081-R
Q504	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q505	8-729-905-35	s TRANSISTOR 2SC4081-R
Q506	8-729-905-35	s TRANSISTOR 2SC4081-R
Q507	8-729-905-35	s TRANSISTOR 2SC4081-R
R501	1-216-097-91	s RESISTOR,CHIP 100K 1/10W(2012)
R502	1-216-097-91	s RESISTOR,CHIP 100K 1/10W(2012)
R503	1-216-097-91	s RESISTOR,CHIP 100K 1/10W(2012)
R512	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R513	1-216-843-11	s RESISTOR,CHIP 68K 1/16W (1608)
R514	1-216-101-00	s RESISTOR,CHIP 150K 1/10W(2012)
R515	1-216-051-00	s RESISTOR,CHIP 1.2K 1/10W(2012)
R516	1-216-105-91	s RESISTOR,CHIP 220K 1/10W(2125)
R517	1-216-655-11	s RESISTOR,CHIP 1.5K 1/10W(2012)
R518	1-216-655-11	s RESISTOR,CHIP 1.5K 1/10W(2012)
R524	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R525	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R526	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R527	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)
R528	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)
R529	1-216-069-00	s RESISTOR,CHIP 6.8K 1/10W(2012)
R530	1-216-069-00	s RESISTOR,CHIP 6.8K 1/10W(2012)
R531	1-216-081-00	s RESISTOR,CHIP 22K 1/10W(2012)
R533	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R535	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R536	1-208-801-11	s RESISTOR,CHIP 6.2K 1/10W(2012)
R537	1-208-830-11	s RESISTOR,CHIP 100K 1/10W(2012)
R538	1-208-830-11	s RESISTOR,CHIP 100K 1/10W(2012)
R539	1-208-796-11	s RESISTOR,CHIP 3.9K 1/10W(2012)
R541	1-208-807-11	s RESISTOR,CHIP 11K 1/10W (2125)
R542	1-208-796-11	s RESISTOR,CHIP 3.9K 1/10W(2012)
R544	1-208-807-11	s RESISTOR,CHIP 11K 1/10W (2125)
R547	1-216-051-00	s RESISTOR,CHIP 1.2K 1/10W(2012)
R548	1-216-051-00	s RESISTOR,CHIP 1.2K 1/10W(2012)
R549	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R550	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)

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Ref. No. or Q'ty	Part No.	SP Description
R551	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R552	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R553	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R554	1-216-033-00	s RESISTOR,CHIP 220 1/10W(2012)
R555	1-216-033-00	s RESISTOR,CHIP 220 1/10W(2012)
R556	1-216-033-00	s RESISTOR,CHIP 220 1/10W(2012)
R557	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R558	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R559	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R560	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R561	1-216-813-11	s RESISTOR,CHIP 220 1/16W 1608
R562	1-216-025-91	s RESISTOR,CHIP 100 1/10W(2125)
R563	1-216-025-91	s RESISTOR,CHIP 100 1/10W(2125)
R564	1-216-061-00	s RESISTOR,CHIP 3.3K 1/10W(2012)
R565	1-216-025-91	s RESISTOR,CHIP 100 1/10W(2125)
R566	1-216-061-00	s RESISTOR,CHIP 3.3K 1/10W(2012)
R572	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R573	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R582	1-216-125-00	s RESISTOR,CHIP 1.5M 1/10W(2012)
R583	1-216-817-11	s RESISTOR,CHIP 470 1/16W 1608
R584	1-216-817-11	s RESISTOR,CHIP 470 1/16W 1608
R585	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R586	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R587	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R589	1-216-125-00	s RESISTOR,CHIP 1.5M 1/10W(2012)
R590	1-216-089-91	s RESISTOR,CHIP 47K 1/10W(2012)
R591	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R592	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R593	1-216-089-91	s RESISTOR,CHIP 47K 1/10W(2012)
RB501	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RB502	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB503	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB504	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RV501	1-241-261-41	s RESISTOR, ADJ, CERMET 1K

## AT-142 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8324-996-A	o MOUNTED CIRCUIT BOARD, AT-142
1pc	3-709-100-01	o COVER, IC SOCKET
C501	1-113-991-11	s CAPACITOR,TANTALUM 33MF/16V
C502	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C503	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C504	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C505	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C506	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C507	1-135-149-21	s CAPACITOR,TANTALUM 2.2MF/10V
C508	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C509	1-126-393-11	s CAPACITOR,ELECT 33MF/10V(CHIP)
C510	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C511	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C512	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C513	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C514	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C515	1-126-393-11	s CAPACITOR,ELECT 33MF/10V(CHIP)
C516	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C517	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C520	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C521	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C522	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C523	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C524	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C525	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C526	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C527	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C528	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C529	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C530	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C531	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C532	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C533	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C534	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C536	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C537	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C538	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C539	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C540	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C541	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C542	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C543	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C544	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C545	1-126-397-11	s CAPACITOR,ELECT 33MF/25V(CHIP)
C546	1-126-397-11	s CAPACITOR,ELECT 33MF/25V(CHIP)
C547	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C548	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C549	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C550	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C551	1-135-177-21	s CAPACITOR,TANTALUM 1MF/25V
C552	1-162-923-11	s CAPACITOR,CERAMIC 47PF/50V CH
C553	1-162-917-11	s CAPACITOR,CERAMIC 15PF/50V CH
C554	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C555	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C556	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C557	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C558	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C559	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B

## (AT-142 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
C701	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C702	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C703	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C704	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C705	1-113-642-11	s CAPACITOR, TANTALUM 47MF/10V
C706	1-113-642-11	s CAPACITOR, TANTALUM 47MF/10V
C707	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C710	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C711	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C712	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C713	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C714	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C715	1-107-689-21	s CAPACITOR, TANTALUM 1MF/35V
C716	1-162-917-11	s CAPACITOR, CERAMIC 15PF/50V CH
C717	1-162-919-11	s CAPACITOR, CERAMIC 22PF/50V CH
C719	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C720	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C721	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C729	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C730	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C731	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C732	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C733	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C734	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C735	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C736	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
CN503	1-580-789-21	o PIN, CONNECTOR (SMD) 6P
CNI703	1-251-496-21	o SOCKET, IC
CV502	1-141-368-11	s CAPACITOR, CHIP TRIMMER 30PF
CV701	1-141-422-11	s CAPACITOR TRIMER 10PF (CHIP)
D501	8-719-029-64	s DIODE RD4.7UH-T1
D502	8-719-050-51	s DIODE RD9.1UM-T1B2
D503	8-719-421-69	s DIODE MA133
D504	8-719-421-69	s DIODE MA133
D505	8-719-421-69	s DIODE MA133
D506	8-719-421-69	s DIODE MA133
D507	8-719-421-69	s DIODE MA133
D508	8-719-421-69	s DIODE MA133
D509	8-719-421-69	s DIODE MA133
D510	8-719-421-69	s DIODE MA133
D511	8-719-421-69	s DIODE MA133
D701	8-719-975-40	s DIODE RB411D (RECTI)
D702	8-719-421-69	s DIODE MA133
D703	8-719-421-69	s DIODE MA133
IC501	8-759-185-42	s IC LM4040AIM3-2.5
IC502	8-759-173-16	s IC TL062CPW
IC504	8-759-497-33	s IC X24645S8C7000
IC506	8-759-049-77	s IC SN74HC244APWR
IC507	8-759-050-95	s IC SN74HC165APW-E20
IC508	8-752-392-03	s IC CXD1095BR
IC509	8-759-082-58	s IC TC7W08FU
IC511	8-759-049-98	s IC SN74HC74APW
IC512	8-759-338-95	s IC NJM2903V (TE2)
IC513	8-759-257-96	s IC TC7S14FU (TE85R)
IC514	8-759-049-60	s IC SN74HC08APW
IC515	8-759-082-59	s IC TC7W32FU

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Ref. No. or Q'ty	Part No.	SP Description
IC516	8-759-058-58	s IC TC7S04FU-TE85R
IC517	8-759-082-55	s IC TC7W00FU
IC518	8-759-260-55	s IC TLC272CPW (E05)
IC519	8-759-009-05	s IC MC14051BF
IC520	8-759-173-16	s IC TL062CPW
IC521	8-759-064-36	s IC MB88346BPFV
IC522	8-759-173-16	s IC TL062CPW
IC524	8-759-082-60	s IC TC7S66FU
IC525	8-759-594-35	s IC UPD6453GT-658-E2
IC526	8-759-050-90	s IC SN74HC158APW-E05
IC528	8-759-064-36	s IC MB88346BPFV
IC529	8-759-173-16	s IC TL062CPW
IC530	8-759-082-60	s IC TC7S66FU
IC701	8-759-532-02	s IC CY62256LL-70ZC-T2
IC702	8-759-532-02	s IC CY62256LL-70ZC-T2
IC703	8-759-666-91	o IC MBM29F800BA-DSR300AV1.00
IC704	8-759-058-58	s IC TC7S04FU-TE85R
IC708	8-759-489-89	s IC HD6437034AD49F
IC709	8-759-542-91	s IC S-80840ANUP-ED4-T2
IC711	8-759-182-95	s IC HD151015T
IC712	8-759-196-96	s IC TC7SH08FU (TE85R)
IC717	8-759-252-59	s IC MAX202CSE
L501	1-410-385-11	s INDUCTOR, CHIP 22UH (3225)
L502	1-410-385-11	s INDUCTOR, CHIP 22UH (3225)
L503	1-412-955-11	s INDUCTOR 22UH (2520)
L504	1-412-963-11	s INDUCTOR 100UH (2520)
L505	1-412-955-11	s INDUCTOR 22UH (2520)
L507	1-412-955-11	s INDUCTOR 22UH (2520)
L508	1-410-385-11	s INDUCTOR, CHIP 22UH (3225)
L509	1-412-955-11	s INDUCTOR 22UH (2520)
L510	1-410-385-11	s INDUCTOR, CHIP 22UH (3225)
L511	1-412-282-41	s INDUCTOR INDUCTOR 470UH (3225)
L512	1-412-282-41	s INDUCTOR INDUCTOR 470UH (3225)
L513	1-412-957-11	s INDUCTOR 33UH (2520)
L701	1-412-955-11	s INDUCTOR 22UH (2520)
L702	1-412-943-11	s INDUCTOR 2.2UH (2520)
L703	1-412-955-11	s INDUCTOR 22UH (2520)
L704	1-412-955-11	s INDUCTOR 22UH (2520)
L706	1-412-955-11	s INDUCTOR 22UH (2520)
Q501	8-729-101-07	s TRANSISTOR 2SB798
Q502	8-729-402-19	s TRANSISTOR XN6501
Q503	8-729-402-19	s TRANSISTOR XN6501
Q504	8-729-905-35	s TRANSISTOR 2SC4081-R
Q505	8-729-905-35	s TRANSISTOR 2SC4081-R
Q506	8-729-905-35	s TRANSISTOR 2SC4081-R
Q507	8-729-142-90	s TRANSISTOR 2SK853-K5
Q508	8-729-141-75	s TRANSISTOR 2SD596DV345
Q509	8-729-141-48	s TRANSISTOR 2SB624-BV345
Q510	8-729-905-35	s TRANSISTOR 2SC4081-R
Q511	8-729-905-35	s TRANSISTOR 2SC4081-R
Q512	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q513	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q701	8-729-402-19	s TRANSISTOR XN6501
R501	1-218-881-11	s RESISTOR, CHIP 27K 1/16W(1608)
R502	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)
R503	1-218-851-11	s RESISTOR, CHIP 1.5K 1/16W(1608)
R504	1-218-857-11	s RESISTOR, CHIP 2.7K 1/16W(1608)
R505	1-218-839-11	s RESISTOR, CHIP 470 1/16W (1608)

## (AT-142 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R506	1-218-859-11 s	RESISTOR,CHIP 3.3K 1/16W(1608)
R507	1-216-839-11 s	RESISTOR,CHIP 33K 1/16W 1608
R508	1-216-827-11 s	RESISTOR,CHIP 3.3K 1/16W 1608
R509	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R510	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R511	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R512	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R513	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R514	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R515	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R516	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R517	1-216-819-11 s	RESISTOR,CHIP 680 1/16W 1608
R518	1-216-819-11 s	RESISTOR,CHIP 680 1/16W 1608
R519	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R520	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R521	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R522	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R523	1-218-863-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R524	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R525	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R526	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R527	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R528	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R529	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R530	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R531	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R532	1-216-839-11 s	RESISTOR,CHIP 33K 1/16W 1608
R533	1-218-875-11 s	RESISTOR,CHIP 15K 1/16W (1608)
R534	1-218-882-11 s	RESISTOR,CHIP 30K 1/16W(1608)
R535	1-218-875-11 s	RESISTOR,CHIP 15K 1/16W (1608)
R536	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R537	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R538	1-216-863-11 s	RESISTOR,CHIP 3.3M 1/16W 1608
R539	1-216-863-11 s	RESISTOR,CHIP 3.3M 1/16W 1608
R540	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R541	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R542	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R543	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R544	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R545	1-218-861-11 s	RESISTOR,CHIP 3.9K 1/16W(1608)
R546	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R547	1-216-857-11 s	RESISTOR,CHIP 1M 1/16W(1608)
R548	1-218-893-11 s	RESISTOR,CHIP 82K 1/16W(1608)
R549	1-218-871-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R550	1-218-893-11 s	RESISTOR,CHIP 82K 1/16W(1608)
R551	1-218-871-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R552	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R553	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R554	1-218-871-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R555	1-218-871-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R557	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R558	1-216-857-11 s	RESISTOR,CHIP 1M 1/16W(1608)
R559	1-218-867-11 s	RESISTOR,CHIP 6.8K 1/16W(1608)
R560	1-218-879-11 s	RESISTOR,CHIP 22K 1/16W (1608)
R561	1-218-869-11 s	RESISTOR,CHIP 8.2K 1/16W(1608)
R562	1-218-865-11 s	RESISTOR,CHIP 5.6K 1/16W(1608)
R563	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R564	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R565	1-218-863-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)

## (AT-142 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R566	1-216-857-11 s	RESISTOR,CHIP 1M 1/16W(1608)
R567	1-218-861-11 s	RESISTOR,CHIP 3.9K 1/16W(1608)
R568	1-218-867-11 s	RESISTOR,CHIP 6.8K 1/16W(1608)
R569	1-218-879-11 s	RESISTOR,CHIP 22K 1/16W (1608)
R570	1-218-870-11 s	RESISTOR,CHIP 9.1K 1/16W(1608)
R571	1-218-865-11 s	RESISTOR,CHIP 5.6K 1/16W(1608)
R572	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R573	1-216-857-11 s	RESISTOR,CHIP 1M 1/16W(1608)
R574	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R575	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R576	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R577	1-216-807-11 s	RESISTOR,CHIP 68 1/16W 1608
R578	1-216-807-11 s	RESISTOR,CHIP 68 1/16W 1608
R579	1-216-807-11 s	RESISTOR,CHIP 68 1/16W 1608
R580	1-216-807-11 s	RESISTOR,CHIP 68 1/16W 1608
R581	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R582	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R583	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R585	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R586	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R587	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R588	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R589	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R590	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R591	1-218-863-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R592	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R593	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R594	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R595	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R596	1-218-863-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R597	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R598	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R599	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R601	1-218-861-11 s	RESISTOR,CHIP 3.9K 1/16W(1608)
R602	1-216-857-11 s	RESISTOR,CHIP 1M 1/16W(1608)
R603	1-216-857-11 s	RESISTOR,CHIP 1M 1/16W(1608)
R604	1-218-861-11 s	RESISTOR,CHIP 3.9K 1/16W(1608)
R605	1-218-867-11 s	RESISTOR,CHIP 6.8K 1/16W(1608)
R606	1-218-879-11 s	RESISTOR,CHIP 22K 1/16W (1608)
R608	1-218-870-11 s	RESISTOR,CHIP 9.1K 1/16W(1608)
R609	1-218-865-11 s	RESISTOR,CHIP 5.6K 1/16W(1608)
R610	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R611	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R612	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R613	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R615	1-216-857-11 s	RESISTOR,CHIP 1M 1/16W(1608)
R616	1-218-863-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R617	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R618	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R619	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R620	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R621	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R622	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R623	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R624	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R625	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R626	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R627	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R628	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)

## (AT-142 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R701	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R704	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R705	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R706	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R707	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R708	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R709	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R711	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R712	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R713	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R714	1-218-823-11 s	RESISTOR,CHIP 100 1/16W (1608)
R715	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R716	1-218-823-11 s	RESISTOR,CHIP 100 1/16W (1608)
R717	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R718	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R719	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R722	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R724	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R725	1-218-895-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R726	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R728	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R729	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R730	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R731	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R732	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R733	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R734	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R737	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R738	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R739	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R740	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R741	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R742	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R743	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R749	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R750	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R752	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
RB501	1-239-309-11 s	RESISTOR,ARRAY,CHIP 100K
RB502	1-236-904-11 s	RESISTOR,NETWORK 1K (1608)
RB503	1-236-907-11 s	RESISTOR,BLOCK 100K (1608)
RB504	1-236-904-11 s	RESISTOR,NETWORK 1K (1608)
RB505	1-236-907-11 s	RESISTOR,BLOCK 100K (1608)
RB506	1-236-907-11 s	RESISTOR,BLOCK 100K (1608)
RB507	1-236-907-11 s	RESISTOR,BLOCK 100K (1608)
RB508	1-236-904-11 s	RESISTOR,NETWORK 1K (1608)
RB509	1-236-904-11 s	RESISTOR,NETWORK 1K (1608)
RB510	1-236-907-11 s	RESISTOR,BLOCK 100K (1608)
RB701	1-239-309-11 s	RESISTOR,ARRAY,CHIP 100K
RB702	1-239-309-11 s	RESISTOR,ARRAY,CHIP 100K
RB703	1-236-904-11 s	RESISTOR,NETWORK 1K (1608)
RB704	1-236-907-11 s	RESISTOR,BLOCK 100K (1608)
RB705	1-239-309-11 s	RESISTOR,ARRAY,CHIP 100K
RB706	1-239-426-11 s	NETWORK,RESISTOR 2.2K (1608)
RB707	1-239-412-11 s	NETWORK,RESISTOR 100 (1608)
RB708	1-239-428-11 s	NETWORK,RESISTOR 3.3K (1608)
X702	1-760-273-11 s	VIBRATOR, CRYSTAL

## CC-68 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8277-832-C o	MOUNTED CIRCUIT BOARD, CC-68
CN1	1-750-159-21 o	CONNECTOR, FPC (5P)
Q1	8-729-926-31 s	PHOTO TRANSISTOR PT483F1S
S1	1-572-288-11 s	SWITCH, PUSHO (1-1)
S2	1-572-288-11 s	SWITCH, PUSHO (1-1)

## CN-1519 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8317-811-A o	MOUNTED CIRCUIT BOARD, CN-1519
CN2	1-766-566-11 o	CONNECTOR, ROUND TYPE (M) (26P)
FB101	1-414-552-11 s	MICRO INDUCTOR (CHIP TYPE)
FB102	1-414-552-11 s	MICRO INDUCTOR (CHIP TYPE)
FB103	1-414-552-11 s	MICRO INDUCTOR (CHIP TYPE)
FB104	1-414-552-11 s	MICRO INDUCTOR (CHIP TYPE)
FB105	1-414-552-11 s	MICRO INDUCTOR (CHIP TYPE)
FB106	1-414-552-11 s	MICRO INDUCTOR (CHIP TYPE)
FB107	1-414-552-11 s	MICRO INDUCTOR (CHIP TYPE)
FB108	1-414-552-11 s	MICRO INDUCTOR (CHIP TYPE)
FB109	1-414-552-11 s	MICRO INDUCTOR (CHIP TYPE)
FB110	1-414-552-11 s	MICRO INDUCTOR (CHIP TYPE)
FL101	1-239-896-12 s	FILTER, EMI (SMD)
FL102	1-239-896-12 s	FILTER, EMI (SMD)
FL103	1-239-896-12 s	FILTER, EMI (SMD)
FL104	1-239-896-12 s	FILTER, EMI (SMD)
FL105	1-239-896-12 s	FILTER, EMI (SMD)
FL106	1-239-896-12 s	FILTER, EMI (SMD)

## CN-1524 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	1-669-156-11 o	PRINTED WIRING BOARD, CN-1524



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CN-1811 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8322-163-A	s MOUNTED CIRCUIT BOARD, CN-1811
CN1	1-774-598-41	s CONNECTOR, BOARD TO BOARD 100P
CN2	1-774-598-41	s CONNECTOR, BOARD TO BOARD 100P

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CN-1823 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8322-181-B	o MOUNTED CIRCUIT BOARD, CN-1823
1pc	1-673-973-13	o PRINTED WIRING BOARD, CN-1823
1pc	7-621-771-06	s SCREW +B2X5
CN1	1-793-304-12	s SQUARE-BUILT CONNECTOR(1394)
CN2	1-764-177-11	o PIN, CONNECTOR (7P) (SMD) (1.5MM)

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CN-1864 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8322-167-A	o MOUNTED CIRCUIT BOARD, CN-1864
C401	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C402	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C403	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C404	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C405	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C406	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C407	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C408	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C409	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C410	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C411	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
CN401	1-562-221-31	s CONNECTOR (ROUND TYPE) (R-F) 12P
CN402	1-695-890-11	o PIN, CONNECTOR (PC BOARD) 12P

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CN-1865 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8322-168-A	o MOUNTED CIRCUIT BOARD, CN-1865
1pc	3-604-416-01	o SHIELD FINGER (CN)
C601	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C602	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C603	1-163-243-11	s CAPACITOR, CHIP CERAMIC 47PF/50
C604	1-163-243-11	s CAPACITOR, CHIP CERAMIC 47PF/50
C605	1-163-243-11	s CAPACITOR, CHIP CERAMIC 47PF/50
C606	1-163-243-11	s CAPACITOR, CHIP CERAMIC 47PF/50
CN601	1-565-443-11	o RECEPTACLE, CONNECTOR 10P
CN602	1-690-107-11	o CONNECTOR 12P
CN603	1-562-382-31	s CONNECTOR, BNC
FB601	1-414-445-11	s FERRITE, EMI (SMD)
FB602	1-414-445-11	s FERRITE, EMI (SMD)
FB603	1-414-445-11	s FERRITE, EMI (SMD)
FB604	1-414-445-11	s FERRITE, EMI (SMD)
FB605	1-414-445-11	s FERRITE, EMI (SMD)
FL601	1-239-077-11	s FILTER, EMI
FL602	1-239-896-12	s FILTER, EMI (SMD)
FL603	1-239-896-12	s FILTER, EMI (SMD)

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CN-1866 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	1-673-947-12	o PRINTED WIRING BOARD, CN-1866
C801	1-163-009-11	s CAPACITOR,CERAMIC 1000PF/50V
C802	1-163-009-11	s CAPACITOR,CERAMIC 1000PF/50V
CN801	1-507-980-41	s JACK
W801	1-958-492-11	o HARNESS, SUB (CN1518)

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CN-1867 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	1-673-950-11	o PRINTED WIRING BOARD, CN-1867
C701	1-163-017-00	s CAPACITOR,CHIP CERAMIC 4700PF
C702	1-163-017-00	s CAPACITOR,CHIP CERAMIC 4700PF
CN701	1-507-980-41	s JACK
FB701	1-543-775-11	s BEAD, FERRITE
R701	1-216-005-00	s RESISTOR,CHIP 15 1/10W(2012)
R702	1-216-005-00	s RESISTOR,CHIP 15 1/10W(2012)
W701	1-958-491-11	o HARNESS, SUB (CN1549)

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CN-1873 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	1-673-955-11	o PRINTED WIRING BOARD, CN-1873
CN1	1-563-929-11	s CONNECTOR,ROUND TYPE (RF) 4P
W1	1-958-493-11	o HARNESS, SUB (CN1693)

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CN-1874 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	1-673-956-11	o PRINTED WIRING BOARD, CN-1874
1pc	3-709-106-01	o TERMINAL,LIGHT
1pc	3-709-108-01	o HOLDER,CONNECTOR
1pc	3-709-107-01	o HOUSING,LIGHT TERMINAL
C1	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
CN1	1-560-364-00	o CONNECTOR, 2P

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CN-1981 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	1-677-405-11	o PRINTED WIRING BOARD, CN-1981

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CP-315 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8318-040-A	o MOUNTED CIRCUIT BOARD, CP-315
1pc	A-8278-413-E	s PLATE, CP ASSY
1pc	1-573-590-13	s CONNECTOR, (S) TERMINAL 4P
4pcs	1-778-787-13	o CONNECTOR, COAXIAL (BNC TYPE)
1pc	1-778-788-11	o JACK, 2P PIN
1pc	3-604-376-01	o PLATE, CP
3pcs	7-685-546-14	s SCREW +BTP 3X8
C101	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C102	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C103	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C104	1-163-275-11	s CAPACITOR, CERAMIC 1000PF/50V
C105	1-163-133-00	s CAPACITOR, CHIP CERAMIC 470PF
C106	1-163-133-00	s CAPACITOR, CHIP CERAMIC 470PF
C107	1-124-261-00	s CAPACITOR, ELECT 10M/50V
C108	1-124-261-00	s CAPACITOR, ELECT 10M/50V
C109	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C110	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C111	1-163-037-11	s CAPACITOR, CHIP CERAMIC 0.022MF
C112	1-163-037-11	s CAPACITOR, CHIP CERAMIC 0.022MF
C113	1-104-852-11	s CAPACITOR, TANTALUM 22MF/10V
C114	1-104-852-11	s CAPACITOR, TANTALUM 22MF/10V
C115	1-135-259-11	s CAPACITOR, TANTALUM 10MF/6.3V
C116	1-135-259-11	s CAPACITOR, TANTALUM 10MF/6.3V
C117	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C118	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C119	1-107-690-11	s CAPACITOR, TANTALUM 6.8MF/35V
C120	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C121	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C122	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C123	1-163-275-11	s CAPACITOR, CERAMIC 1000PF/50V
C124	1-107-690-11	s CAPACITOR, TANTALUM 6.8MF/35V
C125	1-163-133-00	s CAPACITOR, CHIP CERAMIC 470PF
C126	1-163-133-00	s CAPACITOR, CHIP CERAMIC 470PF
C127	1-124-261-00	s CAPACITOR, ELECT 10M/50V
C128	1-124-261-00	s CAPACITOR, ELECT 10M/50V
C129	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C130	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C131	1-163-037-11	s CAPACITOR, CHIP CERAMIC 0.022MF
C132	1-163-037-11	s CAPACITOR, CHIP CERAMIC 0.022MF
C133	1-107-690-11	s CAPACITOR, TANTALUM 6.8MF/35V
C134	1-107-690-11	s CAPACITOR, TANTALUM 6.8MF/35V
C301	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C302	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C303	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C304	1-163-037-11	s CAPACITOR, CHIP CERAMIC 0.022MF
C305	1-163-037-11	s CAPACITOR, CHIP CERAMIC 0.022MF
C306	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C406	1-163-037-11	s CAPACITOR, CHIP CERAMIC 0.022MF
C413	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C414	1-128-548-11	s CAPACITOR, ELECT 4700MF/25V
C415	1-115-339-11	s CAPACITOR, CERAMIC 0.1MF/50V
CB401	Δ 1-533-481-11	s BREAKER, CIRCUIT
CN1	1-750-065-11	o CONNECTOR, BOARD TO BOARD 60P
CN2	1-784-720-12	s PIN, CONNECTOR (PC BOARD TYPE)
CN3	1-560-356-00	o CONNECTOR POST HEADER, ILG (2P)
CN5	1-784-626-11	o CONNECTOR, FPC (DIP TYPE) 22P
CN6	1-580-535-11	o PIN, CONNECTOR (PC BOARD) 12P

(CP-315 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
CN7	1-580-534-11	o PIN, CONNECTOR (PC BOARD) 10P
CN8	1-566-757-11	s PIN, CONNECTOR (PC BOARD) 2P
CN9	1-506-703-11	o CONNECTOR POST HEADER, ILG (4P)
CN101	1-766-386-12	s CONNECTOR, 3P-XLR TYPE (FEMALE)
CN102	1-766-386-12	s CONNECTOR, 3P-XLR TYPE (FEMALE)
D101	8-719-820-41	s DIODE 1SS302
D102	8-719-820-41	s DIODE 1SS302
D103	8-719-820-41	s DIODE 1SS302
D104	8-719-820-41	s DIODE 1SS302
D202	8-719-820-41	s DIODE 1SS302
D203	8-719-820-41	s DIODE 1SS302
D205	8-719-820-41	s DIODE 1SS302
D206	8-719-820-41	s DIODE 1SS302
D207	8-719-820-41	s DIODE 1SS302
D208	8-719-820-41	s DIODE 1SS302
D209	8-719-820-41	s DIODE 1SS302
D210	8-719-820-41	s DIODE 1SS302
D402	8-719-911-55	s DIODE U05G (RECTI)
FL201	1-239-896-12	s FILTER, EMI (SMD)
FL202	1-239-896-12	s FILTER, EMI (SMD)
FL203	1-239-896-12	s FILTER, EMI (SMD)
FL205	1-239-895-11	s FILTER, EMI (SMD)
FL206	1-239-895-11	s FILTER, EMI (SMD)
FL207	1-239-895-11	s FILTER, EMI (SMD)
FL208	1-239-895-11	s FILTER, EMI (SMD)
IC101	8-759-700-84	s IC NJM2041MD
IC201	8-759-700-84	s IC NJM2041MD
IC301	8-759-385-17	s IC NJM4580E (TE2)
L101	1-412-137-11	s INDUCTOR, MICRO 10UH
L102	1-412-137-11	s INDUCTOR, MICRO 10UH
L103	1-412-137-11	s INDUCTOR, MICRO 10UH
L104	1-412-137-11	s INDUCTOR, MICRO 10UH
PS301	Δ 1-533-282-21	s CIRCUIT PROTECTOR 2A (3225)
PS401	Δ 1-576-410-21	s FUSE, CHIP 2A/63V
Q101	8-729-141-75	s TRANSISTOR 2SD596DV345
Q102	8-729-141-48	s TRANSISTOR 2SB624-BV345
Q103	8-729-271-31	s TRANSISTOR 2SC2713-G
Q104	8-729-271-31	s TRANSISTOR 2SC2713-G
Q407	8-729-039-35	s TRANSISTOR SI9435DY-T1
Q408	8-729-039-35	s TRANSISTOR SI9435DY-T1
Q409	8-729-039-35	s TRANSISTOR SI9435DY-T1
R102	1-216-017-91	s RESISTOR, CHIP 47 1/10W (2012)
R103	1-216-295-91	s RESISTOR, CHIP 0 (1/10W)
R105	1-216-295-91	s RESISTOR, CHIP 0 (1/10W)
R106	1-208-790-11	s RESISTOR, CHIP 2.2K 1/10W (2012)
R107	1-208-790-11	s RESISTOR, CHIP 2.2K 1/10W (2012)
R108	1-208-790-11	s RESISTOR, CHIP 2.2K 1/10W (2012)
R109	1-208-790-11	s RESISTOR, CHIP 2.2K 1/10W (2012)
R110	1-208-790-11	s RESISTOR, CHIP 2.2K 1/10W (2012)
R111	1-208-790-11	s RESISTOR, CHIP 2.2K 1/10W (2012)
R112	1-208-768-11	s RESISTOR, CHIP 270 1/10W (2012)
R113	1-208-768-11	s RESISTOR, CHIP 270 1/10W (2012)
R114	1-208-770-11	s RESISTOR, CHIP 330 1/10W (2012)
R115	1-208-770-11	s RESISTOR, CHIP 330 1/10W (2012)
R116	1-216-295-91	s RESISTOR, CHIP 0 (1/10W)
R117	1-208-793-11	s RESISTOR, CHIP 3K 1/10W (2115)

## (CP-315 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R118	1-208-818-11	s RESISTOR,CHIP 33K 1/10W (2012)
R119	1-208-818-11	s RESISTOR,CHIP 33K 1/10W (2012)
R120	1-208-776-11	s RESISTOR,CHIP 560 1/10W (2012)
R121	1-208-778-11	s RESISTOR,CHIP 680 1/10W (2012)
R122	1-208-798-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R123	1-208-798-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R124	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)
R127	1-216-055-00	s RESISTOR,CHIP 1.8K 1/10W(2012)
R128	1-216-055-00	s RESISTOR,CHIP 1.8K 1/10W(2012)
R129	1-216-083-00	s RESISTOR,CHIP 27K 1/10W(2012)
R131	1-216-017-91	s RESISTOR,CHIP 47 1/10W(2012)
R132	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)
R134	1-216-083-00	s RESISTOR,CHIP 27K 1/10W(2012)
R135	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)
R136	1-208-790-11	s RESISTOR,CHIP 2.2K 1/10W(2012)
R137	1-208-790-11	s RESISTOR,CHIP 2.2K 1/10W(2012)
R138	1-208-790-11	s RESISTOR,CHIP 2.2K 1/10W(2012)
R139	1-208-790-11	s RESISTOR,CHIP 2.2K 1/10W(2012)
R140	1-208-790-11	s RESISTOR,CHIP 2.2K 1/10W(2012)
R141	1-208-790-11	s RESISTOR,CHIP 2.2K 1/10W(2012)
R142	1-208-768-11	s RESISTOR,CHIP 270 1/10W (2012)
R143	1-208-768-11	s RESISTOR,CHIP 270 1/10W (2012)
R144	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)
R145	1-208-770-11	s RESISTOR,CHIP 330 1/10W (2012)
R146	1-208-770-11	s RESISTOR,CHIP 330 1/10W (2012)
R147	1-208-793-11	s RESISTOR,CHIP 3K 1/10W (2125)
R148	1-208-818-11	s RESISTOR,CHIP 33K 1/10W (2012)
R149	1-208-818-11	s RESISTOR,CHIP 33K 1/10W (2012)
R150	1-208-776-11	s RESISTOR,CHIP 560 1/10W (2012)
R151	1-208-778-11	s RESISTOR,CHIP 680 1/10W (2012)
R152	1-208-798-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R153	1-208-798-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R154	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)
R201	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)
R202	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)
R203	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)
R204	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)
R205	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)
R206	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)
R207	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)
R219	1-216-023-00	s RESISTOR,CHIP 82 1/10W(2012)
R301	1-208-798-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R302	1-208-798-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R303	1-216-025-91	s RESISTOR,CHIP 100 1/10W(2125)
R304	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)
R305	1-216-295-91	s RESISTOR,CHIP 0 (1/10W)
R306	1-208-781-11	s RESISTOR,CHIP 910 1/10W (2125)
R307	1-216-655-11	s RESISTOR,CHIP 1.5K 1/10W(2012)
R308	1-216-660-11	s RESISTOR,CHIP 2.4K 1/10W(2012)
R309	1-216-655-11	s RESISTOR,CHIP 1.5K 1/10W(2012)
R310	1-216-025-91	s RESISTOR,CHIP 100 1/10W(2125)
R311	1-216-660-11	s RESISTOR,CHIP 2.4K 1/10W(2012)
R312	1-216-655-11	s RESISTOR,CHIP 1.5K 1/10W(2012)
R415	1-216-033-00	s RESISTOR,CHIP 220 1/10W(2012)
R418	1-216-097-91	s RESISTOR,CHIP 100K 1/10W(2012)
S101	1-572-042-11	s SWITCH,SLIDE (2-4-3)
S102	1-572-042-11	s SWITCH,SLIDE (2-4-3)

## DPR-141A BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8324-988-A	o MOUNTED CIRCUIT BOARD, DPR-141A
5pcs	3-729-013-41	s SCREW,WASHERHEAD(+P) (ST)
1pc	7-622-205-05	s NUT M2 TYPE2
1pc	7-628-253-20	s SCREW +PS 2X6
C101	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C102	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C103	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C104	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C105	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C106	1-135-180-21	s CAPACITOR,TANTALUM 3.3MF/10V
C107	1-107-689-21	s CAPACITOR,TANTALUM 1MF/35V
C108	1-104-823-11	s CAPACITOR,TANTALUM 47MF/16V
C109	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C110	1-135-180-21	s CAPACITOR,TANTALUM 3.3MF/10V
C111	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C112	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C113	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C114	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C115	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C116	1-135-180-21	s CAPACITOR,TANTALUM 3.3MF/10V
C117	1-135-180-21	s CAPACITOR,TANTALUM 3.3MF/10V
C118	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C119	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C120	1-135-177-21	s CAPACITOR,TANTALUM 1MF/25V
C121	1-135-177-21	s CAPACITOR,TANTALUM 1MF/25V
C122	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C123	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C124	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C125	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C131	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C133	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C134	1-162-921-11	s CAPACITOR,CERAMIC 33PF/50V CH
C135	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C136	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C137	1-107-686-11	s CAPACITOR,TANTALUM 4.7MF/16V
C138	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C139	1-107-686-11	s CAPACITOR,TANTALUM 4.7MF/16V
C140	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C141	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C142	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C143	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C144	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C145	1-110-569-11	s CAPACITOR,TANTALUM 47MF/6.3V
C146	1-162-921-11	s CAPACITOR,CERAMIC 33PF/50V CH
C147	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C148	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C149	1-107-686-11	s CAPACITOR,TANTALUM 4.7MF/16V
C150	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C151	1-107-686-11	s CAPACITOR,TANTALUM 4.7MF/16V
C152	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C153	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C154	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C155	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C156	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C157	1-110-569-11	s CAPACITOR,TANTALUM 47MF/6.3V
C158	1-162-921-11	s CAPACITOR,CERAMIC 33PF/50V CH
C159	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C160	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C161	1-107-686-11	s CAPACITOR,TANTALUM 4.7MF/16V



## (DPR-141A BOARD)

Ref. No. or Q'ty	Part No.	SP Description
C378	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C379	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C380	1-107-685-11	s CAPACITOR,TANTALUM 15MF/6.3V
C381	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C382	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C383	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C384	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C385	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C386	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C387	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C388	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C389	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C390	1-162-923-11	s CAPACITOR,CERAMIC 47PF/50V CH
C391	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C392	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C393	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C394	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C395	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C396	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C397	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C398	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C399	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C400	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C401	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C402	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C403	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C404	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C407	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
C501	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C502	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C503	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C504	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C507	1-164-315-11	s CAPACITOR,CERAMIC 470PF/50V CH
C508	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C509	1-162-922-11	s CAPACITOR,CERAMIC 39PF/50V CH
C510	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C511	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C512	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C513	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C514	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C515	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C516	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C517	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C518	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C521	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C522	1-110-569-11	s CAPACITOR,TANTALUM 47MF/6.3V
C523	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C524	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C527	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C528	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C529	1-164-315-11	s CAPACITOR,CERAMIC 470PF/50V CH
C530	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C531	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C532	1-110-569-11	s CAPACITOR,TANTALUM 47MF/6.3V
C534	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C535	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C536	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C537	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C539	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F

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Ref. No. or Q'ty	Part No.	SP Description
C546	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C547	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C548	1-162-922-11	s CAPACITOR,CERAMIC 39PF/50V CH
C549	1-162-922-11	s CAPACITOR,CERAMIC 39PF/50V CH
C601	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C603	1-110-569-11	s CAPACITOR,TANTALUM 47MF/6.3V
C604	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C605	1-164-315-11	s CAPACITOR,CERAMIC 470PF/50V CH
C606	1-164-315-11	s CAPACITOR,CERAMIC 470PF/50V CH
C611	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C612	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C613	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C614	1-110-569-11	s CAPACITOR,TANTALUM 47MF/6.3V
C615	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C621	1-110-569-11	s CAPACITOR,TANTALUM 47MF/6.3V
C622	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C623	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C631	1-110-569-11	s CAPACITOR,TANTALUM 47MF/6.3V
C632	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C633	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C651	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C652	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C653	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C654	1-110-569-11	s CAPACITOR,TANTALUM 47MF/6.3V
C655	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C656	1-164-315-11	s CAPACITOR,CERAMIC 470PF/50V CH
C657	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C658	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C701	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C702	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C703	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C704	1-165-176-11	s CAPACITOR,CERAMIC 47000PF/16V
C705	1-135-149-21	s CAPACITOR,TANTALUM 2.2MF/10V
C711	1-162-910-11	s CAPACITOR,CERAMIC 5PF/50V 1608
C712	1-162-910-11	s CAPACITOR,CERAMIC 5PF/50V 1608
C714	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C715	1-110-569-11	s CAPACITOR,TANTALUM 47MF/6.3V
C716	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C717	1-164-315-11	s CAPACITOR,CERAMIC 470PF/50V CH
C727	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C728	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C731	1-162-966-11	s CAPACITOR,CERAMIC 2200PF/50V B
C732	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C733	1-165-176-11	s CAPACITOR,CERAMIC 47000PF/16V
C734	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C735	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C736	1-135-149-21	s CAPACITOR,TANTALUM 2.2MF/10V
C751	1-110-569-11	s CAPACITOR,TANTALUM 47MF/6.3V
C752	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C753	1-164-315-11	s CAPACITOR,CERAMIC 470PF/50V CH
C754	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
C755	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
C756	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C757	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C758	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C759	1-164-315-11	s CAPACITOR,CERAMIC 470PF/50V CH
C771	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C772	1-110-569-11	s CAPACITOR,TANTALUM 47MF/6.3V
C773	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F

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Ref. No. or Q'ty	Part No.	SP Description
C774	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C775	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C776	1-164-315-11	s CAPACITOR, CERAMIC 470PF/50V CH
C777	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C778	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C779	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C780	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C781	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C782	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C783	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C784	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C785	1-164-315-11	s CAPACITOR, CERAMIC 470PF/50V CH
C786	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C801	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C802	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C803	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C804	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C805	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C806	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C807	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C808	1-164-315-11	s CAPACITOR, CERAMIC 470PF/50V CH
C809	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C810	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C811	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C812	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C813	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C814	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C815	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C816	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C817	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C818	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C819	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C821	1-109-994-11	s CAPACITOR, CHIP CERAMIC 2.2MF B
C822	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C823	1-164-315-11	s CAPACITOR, CERAMIC 470PF/50V CH
C824	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C825	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C826	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C827	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C828	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C829	1-104-823-11	s CAPACITOR, TANTALUM 47MF/16V
C830	1-107-689-21	s CAPACITOR, TANTALUM 1MF/35V
C831	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C832	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C833	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C834	1-164-315-11	s CAPACITOR, CERAMIC 470PF/50V CH
C835	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C836	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C837	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C901	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C902	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C903	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C904	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C905	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C906	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C907	1-104-852-11	s CAPACITOR, TANTALUM 22MF/10V
C908	1-104-852-11	s CAPACITOR, TANTALUM 22MF/10V
C909	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C910	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH

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Ref. No. or Q'ty	Part No.	SP Description
C911	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C912	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C913	1-164-230-11	s CAPACITOR, CERAMIC 220PF/50V
C914	1-164-230-11	s CAPACITOR, CERAMIC 220PF/50V
C915	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C916	1-104-547-11	s CAPACITOR, FILM 0.0047MF/16V
C917	1-104-547-11	s CAPACITOR, FILM 0.0047MF/16V
C918	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C919	1-104-547-11	s CAPACITOR, FILM 0.0047MF/16V
C920	1-104-547-11	s CAPACITOR, FILM 0.0047MF/16V
C921	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C922	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C923	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C924	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C925	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C926	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C927	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C928	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C929	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C930	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C931	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C932	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C933	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C934	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C935	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C936	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C937	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C938	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C939	1-104-546-11	s CAPACITOR, FILM 0.0039MF/16V
C940	1-104-546-11	s CAPACITOR, FILM 0.0039MF/16V
C941	1-164-392-11	s CAPACITOR, CERAMIC 390PF/50V CH
C942	1-164-392-11	s CAPACITOR, CERAMIC 390PF/50V CH
C943	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C944	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C945	1-162-959-11	s CAPACITOR, CERAMIC 330PF/50V SL
C946	1-162-959-11	s CAPACITOR, CERAMIC 330PF/50V SL
C947	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C948	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C949	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C950	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C951	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C952	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C954	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C955	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C956	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C957	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C958	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C959	1-164-315-11	s CAPACITOR, CERAMIC 470PF/50V CH
C960	1-164-315-11	s CAPACITOR, CERAMIC 470PF/50V CH
C961	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C962	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C963	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C964	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
CN3	1-770-452-21	o CONNECTOR, BOARD TO BOARD 30P
CN4	1-774-391-11	o CONNECTOR, BOARD TO BOARD 60P
CN5	1-580-267-11	o CONNECTOR, BOARD TO BOARD 20P
CN6	1-793-091-11	o CONNECTOR, BOARD TO BOARD 60P
CN9	1-785-849-11	o CONNECTOR, BOARD TO BOARD 40P

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Ref. No. or Q'ty	Part No.	SP Description
D101	8-719-029-63	s ZENER DIODE RD4.3UH-T1
D102	8-719-029-63	s ZENER DIODE RD4.3UH-T1
D301	8-719-421-69	s DIODE MA133
D302	8-719-421-69	s DIODE MA133
D303	8-719-421-69	s DIODE MA133
D304	8-719-421-69	s DIODE MA133
D701	8-719-027-95	s DIODE HSM88WK
D702	8-719-041-39	s DIODE KV1470 (5MA)
D713	8-719-041-39	s DIODE KV1470 (5MA)
D714	8-719-027-95	s DIODE HSM88WK
D821	8-719-041-39	s DIODE KV1470 (5MA)
FB301	1-414-445-11	s FERRITE, EMI (SMD)
FB302	1-414-445-11	s FERRITE, EMI (SMD)
FB303	1-414-445-11	s FERRITE, EMI (SMD)
FB304	1-414-445-11	s FERRITE, EMI (SMD)
FL301	1-233-740-11	s FILTER, LOW PASS
FL303	1-233-740-11	s FILTER, LOW PASS
FL305	1-233-740-11	s FILTER, LOW PASS
FL307	1-233-740-11	s FILTER, LOW PASS
FL501	1-233-345-21	s FILTER, LOW PASS (5.5MHZ)
FL502	1-233-776-11	s FILTER, LOW PASS
FL503	1-233-776-11	s FILTER, LOW PASS
IC101	8-759-185-42	s IC LM4040AIM3-2.5
IC102	8-759-076-06	s IC TL064CPW
IC103	8-759-173-16	s IC TL062CPW
IC104	8-759-049-59	s IC SN74HC04APW-EL
IC105	8-759-523-95	s IC TC74VHC74FT(EL)
IC106	8-752-376-32	s IC CXD2310AR
IC107	8-752-376-32	s IC CXD2310AR
IC108	8-752-376-32	s IC CXD2310AR
IC201	8-759-049-86	s IC SN74HCT244APW (E05)
IC202	8-759-076-06	s IC TL064CPW
IC204	8-759-491-46	s IC TC74VHCT04AFT (EL)
IC205	8-759-058-54	s IC TC7S00FU-TE85R
IC208	8-759-058-54	s IC TC7S00FU-TE85R
IC209	8-759-447-77	s IC TC7WH74FU (TR12R)
IC211	8-752-360-44	s IC CXK1203AR
IC212	8-752-360-44	s IC CXK1203AR
IC213	8-752-360-44	s IC CXK1203AR
IC214	8-752-360-44	s IC CXK1203AR
IC215	8-759-058-62	s IC TC7S08FU-TE85R
IC217	8-759-491-46	s IC TC74VHCT04AFT (EL)
IC218	8-759-049-86	s IC SN74HCT244APW (E05)
IC219	8-759-196-93	s IC TC7SH00FU-TE85R
IC301	8-759-562-40	s IC CAT24WC02J-TE13
IC302	8-759-064-36	s IC MB88346BPFV
IC303	8-759-523-04	s IC TC74HC4538AFT
IC304	8-759-058-58	s IC TC7S04FU-TE85R
IC305	8-759-485-79	s IC TC7SET08FU (TE85L)
IC306	8-759-523-78	s IC TC74VHC00FT(EL)
IC307	8-752-363-60	s IC CXD2307R-T4
IC308	8-759-523-02	s IC TC74HC4053AFT(EL)
IC309	8-759-531-92	s IC TC7WH04FU(TE12R)
IC310	8-752-381-65	o IC CXD606-101R
IC311	8-759-485-79	s IC TC7SET08FU (TE85L)
IC312	8-759-184-64	s IC TC4W66FU
IC313	8-759-173-16	s IC TL062CPW

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Ref. No. or Q'ty	Part No.	SP Description
IC314	8-759-271-86	s IC TC7SH04FU
IC315	8-759-491-46	s IC TC74VHCT04AFT (EL)
IC316	8-759-523-95	s IC TC74VHC74FT(EL)
IC317	8-759-485-79	s IC TC7SET08FU (TE85L)
IC318	8-759-546-74	s IC TC7WH157FU(TE12R)
IC319	8-752-334-64	s IC CXD1171M
IC320	8-759-196-96	s IC TC7SH08FU (TE85R)
IC321	8-759-196-96	s IC TC7SH08FU (TE85R)
IC324	8-759-058-54	s IC TC7S00FU-TE85R
IC501	8-759-464-95	s IC AK6420AF-E2
IC502	8-759-498-27	s IC TK16074MTL
IC503	8-759-498-27	s IC TK16074MTL
IC504	8-759-271-86	s IC TC7SH04FU
IC505	8-759-457-61	s IC CXD8628BR
IC506	8-759-485-79	s IC TC7SET08FU (TE85L)
IC509	8-759-524-50	s IC TC74VHC541FT(EL)
IC510	8-759-271-86	s IC TC7SH04FU
IC511	8-759-386-27	s IC 74LCX04MTCX
IC512	8-759-524-50	s IC TC74VHC541FT(EL)
IC513	8-759-485-79	s IC TC7SET08FU (TE85L)
IC514	8-752-363-60	s IC CXD2307R-T4
IC517	8-759-524-04	s IC TC74VHC125FT (EL)
IC518	8-759-524-04	s IC TC74VHC125FT (EL)
IC521	8-759-196-96	s IC TC7SH08FU (TE85R)
IC601	8-759-327-31	s IC CXD2183R
IC611	8-752-378-68	s IC CXD3101R
IC621	8-759-328-28	s IC ZA4024
IC631	8-759-328-28	s IC ZA4024
IC651	8-759-426-26	s IC CXD8608R
IC652	8-759-524-52	s IC TC74VHC574FT(EL)
IC653	8-759-524-52	s IC TC74VHC574FT(EL)
IC711	8-752-375-05	s IC CXD2191R
IC751	8-752-864-20	s IC CXP911016-015Q
IC752	8-759-464-95	s IC AK6420AF-E2
IC771	8-759-385-90	s IC CXD2187AR
IC772	8-759-585-05	s IC CXD8627BR
IC773	8-759-082-60	s IC TC7S66FU
IC781	8-759-433-17	s IC UPD482445LG4-B10-9MH-E2-HDC
IC801	8-759-529-45	s IC IDT71V256SA15PZ-TL
IC811	8-752-374-96	s IC CXD2190R
IC821	8-759-271-86	s IC TC7SH04FU
IC822	8-759-271-86	s IC TC7SH04FU
IC823	8-759-362-16	s IC CXD2913AQ
IC824	8-759-327-01	s IC NJM062V-TE2
IC825	8-759-429-28	s IC CXD8630R
IC826	8-759-082-60	s IC TC7S66FU
IC901	8-759-422-21	s IC NJM4580VTE2
IC903	8-759-357-73	s IC TL32088CNS (E20)
IC904	8-759-357-74	s IC TLC320AD58CDWR
IC905	8-759-173-51	s IC SM5872AS (ET)
IC906	8-759-422-21	s IC NJM4580VTE2
IC907	8-759-422-21	s IC NJM4580VTE2
IC908	8-759-422-21	s IC NJM4580VTE2
IC909	8-759-184-64	s IC TC4W66FU
IC910	8-759-184-64	s IC TC4W66FU
IC911	8-752-374-97	s IC CXD2705AR
IC912	8-759-051-49	s IC SN74HCT541APW (R)
IC913	8-759-523-94	s IC TC74VHC32FT(EL)
IC915	8-759-184-64	s IC TC4W66FU



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Ref. No. or Q'ty	Part No.	SP Description
IC916	8-759-184-64	s IC TC4W66FU
L101	1-412-951-11	s INDUCTOR 10UH (2520)
L102	1-412-951-11	s INDUCTOR 10UH (2520)
L103	1-412-951-11	s INDUCTOR 10UH (2520)
L104	1-412-951-11	s INDUCTOR 10UH (2520)
L105	1-412-951-11	s INDUCTOR 10UH (2520)
L106	1-412-951-11	s INDUCTOR 10UH (2520)
L107	1-412-951-11	s INDUCTOR 10UH (2520)
L201	1-424-643-11	s COIL, CHOKE 10UH
L301	1-412-955-11	s INDUCTOR 22UH (2520)
L302	1-412-955-11	s INDUCTOR 22UH (2520)
L303	1-410-737-31	s INDUCTOR,CHIP 0.47UH (3225)
L305	1-410-385-11	s INDUCTOR,CHIP 22UH (3225)
L306	1-424-643-11	s COIL, CHOKE 10UH
L307	1-412-955-11	s INDUCTOR 22UH (2520)
L308	1-412-955-11	s INDUCTOR 22UH (2520)
L309	1-412-955-11	s INDUCTOR 22UH (2520)
L310	1-412-955-11	s INDUCTOR 22UH (2520)
L501	1-414-398-11	s INDUCTOR (SMD) 10UH
L502	1-414-398-11	s INDUCTOR (SMD) 10UH
L503	1-414-398-11	s INDUCTOR (SMD) 10UH
L601	1-410-381-11	s INDUCTOR,CHIP 10UH (3225)
L611	1-414-398-11	s INDUCTOR (SMD) 10UH
L651	1-414-398-11	s INDUCTOR (SMD) 10UH
L701	1-410-378-11	s INDUCTOR,CHIP 5.6UH (3225)
L711	1-414-402-11	s INDUCTOR (SMD) 47UH
L713	1-410-740-31	s INDUCTOR,CHIP 0.82UH
L751	1-414-398-11	s INDUCTOR (SMD) 10UH
L771	1-414-398-11	s INDUCTOR (SMD) 10UH
L772	1-414-398-11	s INDUCTOR (SMD) 10UH
L781	1-414-398-11	s INDUCTOR (SMD) 10UH
L801	1-414-398-11	s INDUCTOR (SMD) 10UH
L811	1-414-398-11	s INDUCTOR (SMD) 10UH
L821	1-414-398-11	s INDUCTOR (SMD) 10UH
L823	1-414-398-11	s INDUCTOR (SMD) 10UH
L824	1-414-398-11	s INDUCTOR (SMD) 10UH
L826	1-414-398-11	s INDUCTOR (SMD) 10UH
L827	1-414-398-11	s INDUCTOR (SMD) 10UH
L901	1-414-398-11	s INDUCTOR (SMD) 10UH
L902	1-414-398-11	s INDUCTOR (SMD) 10UH
L903	1-414-398-11	s INDUCTOR (SMD) 10UH
L904	1-414-398-11	s INDUCTOR (SMD) 10UH
L905	1-410-393-11	s INDUCTOR,CHIP 100UH (3225)
L906	1-410-393-11	s INDUCTOR,CHIP 100UH (3225)
L907	1-414-398-11	s INDUCTOR (SMD) 10UH
L908	1-414-398-11	s INDUCTOR (SMD) 10UH
L909	1-414-398-11	s INDUCTOR (SMD) 10UH
L980	1-414-392-21	s INDUCTOR (SMD) 1.0UH
L981	1-414-392-21	s INDUCTOR (SMD) 1.0UH
L982	1-414-392-21	s INDUCTOR (SMD) 1.0UH
L983	1-414-392-21	s INDUCTOR (SMD) 1.0UH
L984	1-414-392-21	s INDUCTOR (SMD) 1.0UH
LV825	1-411-984-11	s COIL, VARIABLE
Q101	8-729-101-07	s TRANSISTOR 2SB798
Q102	8-729-101-07	s TRANSISTOR 2SB798
Q103	8-729-101-07	s TRANSISTOR 2SB798
Q104	8-729-807-51	s TRANSISTOR 2SD1623-S

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Ref. No. or Q'ty	Part No.	SP Description
Q105	8-729-427-74	s TRANSISTOR XP4601-TXE
Q106	8-729-427-74	s TRANSISTOR XP4601-TXE
Q107	8-729-427-74	s TRANSISTOR XP4601-TXE
Q108	8-729-427-74	s TRANSISTOR XP4601-TXE
Q301	8-729-427-83	s TRANSISTOR XP6501-TXE
Q302	8-729-143-13	s TRANSISTOR 2SC4176-B34
Q303	8-729-026-32	s TRANSISTOR XP6534-TX
Q304	8-729-026-34	s TRANSISTOR XP6435-TX
Q305	8-729-427-83	s TRANSISTOR XP6501-TXE
Q306	8-729-143-13	s TRANSISTOR 2SC4176-B34
Q307	8-729-026-32	s TRANSISTOR XP6534-TX
Q308	8-729-026-34	s TRANSISTOR XP6435-TX
Q309	8-729-427-83	s TRANSISTOR XP6501-TXE
Q310	8-729-143-13	s TRANSISTOR 2SC4176-B34
Q311	8-729-026-32	s TRANSISTOR XP6534-TX
Q312	8-729-026-34	s TRANSISTOR XP6435-TX
Q313	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q501	8-729-905-35	s TRANSISTOR 2SC4081-R
Q502	8-729-905-35	s TRANSISTOR 2SC4081-R
Q503	8-729-905-35	s TRANSISTOR 2SC4081-R
Q504	8-729-905-35	s TRANSISTOR 2SC4081-R
Q505	8-729-905-35	s TRANSISTOR 2SC4081-R
Q506	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q507	8-729-927-65	s TRANSISTOR UMT1
Q508	8-729-927-65	s TRANSISTOR UMT1
Q823	8-729-029-14	s TRANSISTOR DTC144EUA-T106
Q901	8-729-015-88	s TRANSISTOR UMC3TL
Q902	8-729-013-37	s TRANSISTOR 2SC4213-AB-TE85L
Q903	8-729-013-37	s TRANSISTOR 2SC4213-AB-TE85L
Q904	8-729-013-37	s TRANSISTOR 2SC4213-AB-TE85L
Q905	8-729-013-37	s TRANSISTOR 2SC4213-AB-TE85L
Q906	8-729-015-88	s TRANSISTOR UMC3TL
R101	1-218-881-11	s RESISTOR,CHIP 27K 1/16W(1608)
R102	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R103	1-218-881-11	s RESISTOR,CHIP 27K 1/16W(1608)
R104	1-218-861-11	s RESISTOR,CHIP 3.9K 1/16W(1608)
R105	1-218-879-11	s RESISTOR,CHIP 22K 1/16W (1608)
R106	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R107	1-218-863-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R108	1-218-853-11	s RESISTOR,CHIP 1.8K 1/16W(1608)
R109	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R110	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R111	1-218-881-11	s RESISTOR,CHIP 27K 1/16W(1608)
R112	1-218-863-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R113	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R114	1-218-885-11	s RESISTOR,CHIP 39K 1/16W (1608)
R115	1-218-884-11	s RESISTOR,CHIP 36K 1/16W (1608)
R116	1-218-875-11	s RESISTOR,CHIP 15K 1/16W (1608)
R117	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R118	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R119	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R120	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R121	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R122	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R123	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R124	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R125	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R126	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608

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Ref. No. or Q'ty	Part No.	SP Description
R128	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R129	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R131	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R132	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R134	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R135	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R137	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R138	1-218-835-11	s RESISTOR,CHIP 330 1/16W (1608)
R139	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R140	1-216-801-11	s RESISTOR,CHIP 22 1/16W (1608)
R141	1-216-813-11	s RESISTOR,CHIP 220 1/16W 1608
R142	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R143	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R144	1-218-835-11	s RESISTOR,CHIP 330 1/16W (1608)
R145	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R146	1-216-801-11	s RESISTOR,CHIP 22 1/16W (1608)
R147	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R148	1-216-813-11	s RESISTOR,CHIP 220 1/16W 1608
R149	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R150	1-218-835-11	s RESISTOR,CHIP 330 1/16W (1608)
R151	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R152	1-216-801-11	s RESISTOR,CHIP 22 1/16W (1608)
R153	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R154	1-216-813-11	s RESISTOR,CHIP 220 1/16W 1608
R155	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R202	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R203	1-218-843-11	s RESISTOR,CHIP 680 1/16W (1608)
R204	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R206	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R208	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R209	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R210	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R211	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R212	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R213	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R214	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R215	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R216	1-218-867-11	s RESISTOR,CHIP 6.8K 1/16W(1608)
R217	1-218-867-11	s RESISTOR,CHIP 6.8K 1/16W(1608)
R218	1-218-867-11	s RESISTOR,CHIP 6.8K 1/16W(1608)
R219	1-218-867-11	s RESISTOR,CHIP 6.8K 1/16W(1608)
R220	1-218-867-11	s RESISTOR,CHIP 6.8K 1/16W(1608)
R221	1-218-867-11	s RESISTOR,CHIP 6.8K 1/16W(1608)
R222	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R224	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R225	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R226	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R227	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R229	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R230	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R231	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R232	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R234	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R238	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R239	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R240	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R241	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R242	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R243	1-218-823-11	s RESISTOR,CHIP 100 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP Description
R244	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R245	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R246	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R247	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R248	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R249	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R250	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R251	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R252	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R253	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R254	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R255	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R256	1-218-830-11	s RESISTOR,CHIP 200 1/16W (1608)
R257	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R258	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R301	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R302	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608
R303	1-218-879-11	s RESISTOR,CHIP 22K 1/16W (1608)
R304	1-218-887-11	s RESISTOR,CHIP 47K 1/16W (1608)
R305	1-218-885-11	s RESISTOR,CHIP 39K 1/16W (1608)
R306	1-218-875-11	s RESISTOR,CHIP 15K 1/16W (1608)
R308	1-218-887-11	s RESISTOR,CHIP 47K 1/16W (1608)
R309	1-218-885-11	s RESISTOR,CHIP 39K 1/16W (1608)
R310	1-218-875-11	s RESISTOR,CHIP 15K 1/16W (1608)
R312	1-218-887-11	s RESISTOR,CHIP 47K 1/16W (1608)
R313	1-218-885-11	s RESISTOR,CHIP 39K 1/16W (1608)
R316	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R317	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R318	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R319	1-218-823-11	s RESISTOR,CHIP 100 1/16W (1608)
R320	1-218-823-11	s RESISTOR,CHIP 100 1/16W (1608)
R321	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R322	1-218-827-11	s RESISTOR,CHIP 150 1/16W (1608)
R323	1-218-827-11	s RESISTOR,CHIP 150 1/16W (1608)
R324	1-218-827-11	s RESISTOR,CHIP 150 1/16W (1608)
R325	1-218-859-11	s RESISTOR,CHIP 3.3K 1/16W(1608)
R326	1-218-859-11	s RESISTOR,CHIP 3.3K 1/16W(1608)
R327	1-218-859-11	s RESISTOR,CHIP 3.3K 1/16W(1608)
R328	1-211-977-11	s RESISTOR,CHIP 22 1/16W (1608)
R329	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R330	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R331	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R332	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R334	1-211-977-11	s RESISTOR,CHIP 22 1/16W (1608)
R335	1-218-863-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R339	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R340	1-218-874-11	s RESISTOR,CHIP 13K 1/16W (1608)
R343	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R346	1-218-895-11	s RESISTOR,CHIP 100K 1/16W(1608)
R347	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R348	1-216-801-11	s RESISTOR,CHIP 22 1/16W (1608)
R349	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R350	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R351	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R352	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R353	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R355	1-211-977-11	s RESISTOR,CHIP 22 1/16W (1608)
R356	1-218-863-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R360	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP Description
R361	1-218-874-11 s	RESISTOR,CHIP 13K 1/16W (1608)
R364	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R367	1-218-895-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R368	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R369	1-216-801-11 s	RESISTOR,CHIP 22 1/16W (1608)
R370	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R371	1-216-827-11 s	RESISTOR,CHIP 3.3K 1/16W 1608
R372	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R373	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R375	1-211-977-11 s	RESISTOR,CHIP 22 1/16W (1608)
R376	1-218-863-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R380	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R381	1-218-874-11 s	RESISTOR,CHIP 13K 1/16W (1608)
R384	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R387	1-218-895-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R388	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R389	1-216-801-11 s	RESISTOR,CHIP 22 1/16W (1608)
R390	1-218-843-11 s	RESISTOR,CHIP 680 1/16W (1608)
R391	1-218-843-11 s	RESISTOR,CHIP 680 1/16W (1608)
R392	1-216-805-11 s	RESISTOR,CHIP 47 1/16W 1608
R393	1-216-805-11 s	RESISTOR,CHIP 47 1/16W 1608
R394	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R395	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R396	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R397	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R398	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R399	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R400	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R401	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R402	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R403	1-216-839-11 s	RESISTOR,CHIP 33K 1/16W 1608
R404	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R405	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R406	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R407	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R408	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R409	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R410	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R411	1-216-857-11 s	RESISTOR,CHIP 1M 1/16W(1608)
R412	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R413	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R414	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R415	1-216-797-11 s	RESISTOR,CHIP 10 1/16W 1608
R417	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R420	1-216-797-11 s	RESISTOR,CHIP 10 1/16W 1608
R424	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R425	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R426	1-216-813-11 s	RESISTOR,CHIP 220 1/16W 1608
R428	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R430	1-218-869-11 s	RESISTOR,CHIP 8.2K 1/16W(1608)
R431	1-218-879-11 s	RESISTOR,CHIP 22K 1/16W (1608)
R432	1-218-857-11 s	RESISTOR,CHIP 2.7K 1/16W(1608)
R433	1-218-873-11 s	RESISTOR,CHIP 12K 1/16W (1608)
R434	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R435	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R436	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R437	1-216-805-11 s	RESISTOR,CHIP 47 1/16W 1608
R438	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R439	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP Description
R443	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R501	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R502	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R503	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R504	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R505	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R506	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R507	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R508	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R509	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R510	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R511	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R512	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R513	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R514	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R515	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R516	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R517	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R518	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R519	1-216-823-11 s	RESISTOR,CHIP 1.5K 1/16W
R520	1-216-823-11 s	RESISTOR,CHIP 1.5K 1/16W
R521	1-216-823-11 s	RESISTOR,CHIP 1.5K 1/16W
R522	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R523	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R524	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R525	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R526	1-216-823-11 s	RESISTOR,CHIP 1.5K 1/16W
R527	1-216-823-11 s	RESISTOR,CHIP 1.5K 1/16W
R528	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R529	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R532	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R533	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R534	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R535	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R536	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R537	1-218-830-11 s	RESISTOR,CHIP 200 1/16W (1608)
R538	1-218-830-11 s	RESISTOR,CHIP 200 1/16W (1608)
R539	1-218-830-11 s	RESISTOR,CHIP 200 1/16W (1608)
R540	1-218-859-11 s	RESISTOR,CHIP 3.3K 1/16W(1608)
R541	1-218-859-11 s	RESISTOR,CHIP 3.3K 1/16W(1608)
R542	1-218-859-11 s	RESISTOR,CHIP 3.3K 1/16W(1608)
R543	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R544	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R545	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R548	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R550	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R551	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R552	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R553	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R559	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R560	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R561	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R563	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R564	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R565	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R568	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R569	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R571	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R572	1-216-830-11 s	RESISTOR,CHIP 5.6K 1/16W 1608

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Ref. No. or Q'ty	Part No.	SP Description
R573	1-216-830-11	s RESISTOR,CHIP 5.6K 1/16W 1608
R575	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R602	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R616	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R617	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R651	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R658	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R701	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R702	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R703	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R704	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R705	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R706	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R707	1-216-815-11	s RESISTOR,CHIP 330 1/16W 1608
R708	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R709	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R711	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R712	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R713	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R715	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R720	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R723	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R724	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R725	1-216-817-11	s RESISTOR,CHIP 470 1/16W 1608
R726	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R727	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R728	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R729	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R730	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R731	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R732	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R733	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R734	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R751	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R752	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R753	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R754	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R755	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R758	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R759	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R760	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R761	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R763	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R764	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R765	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R766	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R767	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R771	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R772	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R776	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R777	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R778	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R779	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R801	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R802	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R803	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R804	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R805	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R806	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)

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Ref. No. or Q'ty	Part No.	SP Description
R807	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R808	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R809	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R811	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R812	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R813	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R814	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R815	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R816	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R817	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R818	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R819	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R820	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R821	1-218-887-11	s RESISTOR,CHIP 47K 1/16W (1608)
R822	1-218-887-11	s RESISTOR,CHIP 47K 1/16W (1608)
R823	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R824	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R825	1-218-879-11	s RESISTOR,CHIP 22K 1/16W (1608)
R826	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R827	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R828	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R829	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R830	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R901	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R902	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R904	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R906	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R907	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R908	1-218-879-11	s RESISTOR,CHIP 22K 1/16W (1608)
R909	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R910	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R911	1-218-872-11	s RESISTOR,CHIP 11K 1/16W (1608)
R912	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R913	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R914	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R915	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R916	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R917	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R918	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R919	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R920	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R921	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R922	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R923	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R924	1-218-880-11	s RESISTOR,CHIP 24K 1/16W (1608)
R925	1-218-880-11	s RESISTOR,CHIP 24K 1/16W (1608)
R926	1-218-880-11	s RESISTOR,CHIP 24K 1/16W (1608)
R927	1-218-880-11	s RESISTOR,CHIP 24K 1/16W (1608)
R928	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R929	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R930	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R931	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R932	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R933	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R934	1-218-860-11	s RESISTOR,CHIP 3.6K 1/16W(1608)
R935	1-218-860-11	s RESISTOR,CHIP 3.6K 1/16W(1608)
R936	1-218-859-11	s RESISTOR,CHIP 3.3K 1/16W(1608)
R937	1-218-859-11	s RESISTOR,CHIP 3.3K 1/16W(1608)
R939	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP Description
R940	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R941	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R942	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R943	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R944	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R945	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R946	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R947	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R948	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R949	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R952	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R953	1-218-872-11	s RESISTOR,CHIP 11K 1/16W (1608)
R954	1-218-879-11	s RESISTOR,CHIP 22K 1/16W (1608)
R955	1-218-872-11	s RESISTOR,CHIP 11K 1/16W (1608)
R957	1-218-872-11	s RESISTOR,CHIP 11K 1/16W (1608)
R958	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R959	1-218-878-11	s RESISTOR,CHIP 20K 1/16W (1608)
R960	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R962	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R963	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R964	1-218-878-11	s RESISTOR,CHIP 20K 1/16W (1608)
R965	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R967	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R968	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R969	1-218-829-11	s RESISTOR,CHIP 180 1/16W (1608)
R970	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R971	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R972	1-218-872-11	s RESISTOR,CHIP 11K 1/16W (1608)
R974	1-218-829-11	s RESISTOR,CHIP 180 1/16W (1608)
R975	1-218-872-11	s RESISTOR,CHIP 11K 1/16W (1608)
RB101	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB102	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB103	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB104	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB105	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB106	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB107	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB108	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB109	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB201	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB202	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB203	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB204	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB205	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB206	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB207	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB208	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB209	1-236-907-11	s RESISTOR,BLOCK 100K (1608)
RB210	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB211	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB212	1-236-907-11	s RESISTOR,BLOCK 100K (1608)
RB213	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB214	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB215	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB216	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB217	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB218	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB219	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB220	1-239-409-11	s RESISTOR,NETWORK 47 (1608)

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Ref. No. or Q'ty	Part No.	SP Description
RB221	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB222	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB223	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB224	1-236-907-11	s RESISTOR,BLOCK 100K (1608)
RB225	1-236-907-11	s RESISTOR,BLOCK 100K (1608)
RB226	1-236-907-11	s RESISTOR,BLOCK 100K (1608)
RB227	1-236-907-11	s RESISTOR,BLOCK 100K (1608)
RB228	1-236-907-11	s RESISTOR,BLOCK 100K (1608)
RB229	1-236-907-11	s RESISTOR,BLOCK 100K (1608)
RB230	1-236-907-11	s RESISTOR,BLOCK 100K (1608)
RB231	1-236-907-11	s RESISTOR,BLOCK 100K (1608)
RB232	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB233	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB234	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB235	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB236	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB237	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB238	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB239	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB240	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB241	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB301	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB302	1-236-907-11	s RESISTOR,BLOCK 100K (1608)
RB303	1-239-309-11	s RESISTOR,ARRAY,CHIP 100K
RB304	1-239-419-11	s NETWORK,RESISTOR 470 (1608)
RB305	1-239-419-11	s NETWORK,RESISTOR 470 (1608)
RB306	1-239-711-11	s NETWORK,RESISTOR 0 (1608)
RB307	1-239-711-11	s NETWORK,RESISTOR 0 (1608)
RB501	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB503	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RB504	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RB505	1-239-412-11	s NETWORK,RESISTOR 100 (1608)
RB506	1-239-412-11	s NETWORK,RESISTOR 100 (1608)
RB507	1-239-412-11	s NETWORK,RESISTOR 100 (1608)
RB508	1-239-412-11	s NETWORK,RESISTOR 100 (1608)
RB509	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RB510	1-239-412-11	s NETWORK,RESISTOR 100 (1608)
RB511	1-239-412-11	s NETWORK,RESISTOR 100 (1608)
RB512	1-239-412-11	s NETWORK,RESISTOR 100 (1608)
RB513	1-239-412-11	s NETWORK,RESISTOR 100 (1608)
RB514	1-239-412-11	s NETWORK,RESISTOR 100 (1608)
RB515	1-239-412-11	s NETWORK,RESISTOR 100 (1608)
RB516	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB517	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB518	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB519	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB520	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB521	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB522	1-239-409-11	s RESISTOR,NETWORK 47 (1608)
RB611	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB711	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB712	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB713	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RB753	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RB755	1-239-412-11	s NETWORK,RESISTOR 100 (1608)
RB756	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RB771	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB772	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB774	1-236-904-11	s RESISTOR,NETWORK 1K (1608)

(DPR-141A BOARD)

Ref. No. or Q'ty	Part No.	SP Description
RB775	1-236-904-11	s RESISTOR, NETWORK 1K (1608)
RB802	1-236-904-11	s RESISTOR, NETWORK 1K (1608)
TP201	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
TP501	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
TP502	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
TP503	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
TP712	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
X401	1-767-695-21	s OSCILLATOR, CRYSTAL
X711	1-760-654-21	s VIBRATOR, CRYSTAL
X751	1-760-655-21	s VIBRATOR, CRYSTAL

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DU-36 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	1-673-954-11	o PRINTED WIRING BOARD, DU-36
C1	1-128-339-11	s CAPACITOR, ELECT 2200MF/16V
C2	1-128-339-11	s CAPACITOR, ELECT 2200MF/16V
C3	1-128-339-11	s CAPACITOR, ELECT 2200MF/16V
CN1	1-566-757-11	s PIN, CONNECTOR (PC BOARD) 2P

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DV-21A BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8325-104-A	o MOUNTED CIRCUIT BOARD, DV-21A
C106	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C107	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C108	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C109	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C110	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C111	1-135-177-21	s CAPACITOR, TANTALUM 1MF/25V
C112	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C113	1-164-230-11	s CAPACITOR, CERAMIC 220PF/50V
C114	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C115	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C116	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C117	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C118	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C119	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C120	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C121	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C122	1-162-919-11	s CAPACITOR, CERAMIC 22PF/50V CH
C123	1-162-919-11	s CAPACITOR, CERAMIC 22PF/50V CH
C124	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C125	1-104-852-11	s CAPACITOR, TANTALUM 22MF/10V
C126	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C127	1-164-346-11	s CAPACITOR, CHIP CERAMIC 1MF/16V
C128	1-164-230-11	s CAPACITOR, CERAMIC 220PF/50V
C129	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
CN101	1-764-095-11	o PIN, CONNECTOR (PC BOARD) 10P
CN102	1-580-789-21	o PIN, CONNECTOR (SMD) 6P
CN103	1-785-846-91	o CONNECTOR, BOARD TO BOARD 40P
D101	8-719-938-72	s DIODE SB01-05CP (RECTI)
D102	8-719-941-86	s DIODE DAN202U
IC101	8-759-430-56	s IC CXD2194AR-TEB
IC102	8-759-432-00	s IC TSB11LV01PT-TEB
IC104	8-759-524-27	s IC TC74VHC244FT(EL)
IC105	8-759-524-04	s IC TC74VHC125FT(EL)
IC106	8-759-196-96	s IC TC7SH08FU (TE85R)
IC107	8-759-445-93	s IC AK6440AM (E2)
L106	1-414-398-11	s INDUCTOR (SMD) 10UH
L107	1-414-398-11	s INDUCTOR (SMD) 10UH
L108	1-414-398-11	s INDUCTOR (SMD) 10UH
L109	1-414-392-21	s INDUCTOR (SMD) 1.0UH
R101	1-216-864-11	s RESISTOR, CHIP 0 1/16W (1608)
R102	1-216-864-11	s RESISTOR, CHIP 0 1/16W (1608)
R103	1-216-864-11	s RESISTOR, CHIP 0 1/16W (1608)
R104	1-216-864-11	s RESISTOR, CHIP 0 1/16W (1608)
R105	1-216-849-11	s RESISTOR, CHIP 220K 1/16W 1608
R106	1-216-849-11	s RESISTOR, CHIP 220K 1/16W 1608
R107	1-216-839-11	s RESISTOR, CHIP 33K 1/16W 1608
R108	1-216-839-11	s RESISTOR, CHIP 33K 1/16W 1608
R109	1-218-840-11	s RESISTOR, CHIP 510 1/16W (1608)
R110	1-216-849-11	s RESISTOR, CHIP 220K 1/16W 1608
R111	1-216-849-11	s RESISTOR, CHIP 220K 1/16W 1608
R112	1-216-849-11	s RESISTOR, CHIP 220K 1/16W 1608
R113	1-216-864-11	s RESISTOR, CHIP 0 1/16W (1608)
R114	1-216-864-11	s RESISTOR, CHIP 0 1/16W (1608)
R115	1-216-849-11	s RESISTOR, CHIP 220K 1/16W 1608
R116	1-216-849-11	s RESISTOR, CHIP 220K 1/16W 1608

(DV-21A BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R117	1-216-839-11	s RESISTOR, CHIP 33K 1/16W 1608
R118	1-216-839-11	s RESISTOR, CHIP 33K 1/16W 1608
R119	1-216-839-11	s RESISTOR, CHIP 33K 1/16W 1608
R120	1-216-849-11	s RESISTOR, CHIP 220K 1/16W 1608
R121	1-216-809-11	s RESISTOR, CHIP 100 1/16W 1608
R122	1-216-809-11	s RESISTOR, CHIP 100 1/16W 1608
R123	1-216-849-11	s RESISTOR, CHIP 220K 1/16W 1608
R124	1-216-834-11	s RESISTOR, CHIP 12K 1/16W 1608
R125	1-216-834-11	s RESISTOR, CHIP 12K 1/16W 1608
R126	1-216-834-11	s RESISTOR, CHIP 12K 1/16W 1608
R127	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W(1608)
R128	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W(1608)
R129	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W(1608)
R130	1-216-849-11	s RESISTOR, CHIP 220K 1/16W 1608
R131	1-216-849-11	s RESISTOR, CHIP 220K 1/16W 1608
R132	1-216-809-11	s RESISTOR, CHIP 100 1/16W 1608
R133	1-216-809-11	s RESISTOR, CHIP 100 1/16W 1608
R134	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W(1608)
R135	1-216-845-11	s RESISTOR, CHIP 100K 1/16W(1608)
R136	1-216-864-11	s RESISTOR, CHIP 0 1/16W (1608)
R137	1-216-845-11	s RESISTOR, CHIP 100K 1/16W(1608)
R138	1-216-845-11	s RESISTOR, CHIP 100K 1/16W(1608)
R139	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)
R140	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)
R141	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)
R142	1-216-845-11	s RESISTOR, CHIP 100K 1/16W(1608)
R143	1-216-845-11	s RESISTOR, CHIP 100K 1/16W(1608)
R144	1-216-857-11	s RESISTOR, CHIP 1M 1/16W(1608)
R145	1-218-873-11	s RESISTOR, CHIP 12K 1/16W (1608)
R146	1-218-873-11	s RESISTOR, CHIP 12K 1/16W (1608)
R147	1-211-987-11	s RESISTOR, CHIP 56 1/16W (1608)
R148	1-211-987-11	s RESISTOR, CHIP 56 1/16W (1608)
R149	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)
R150	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)
R151	1-211-987-11	s RESISTOR, CHIP 56 1/16W (1608)
R152	1-211-987-11	s RESISTOR, CHIP 56 1/16W (1608)
RB101	1-239-310-11	s RESISTOR, ARRAY, CHIP 220K
TP1	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
X101	1-760-735-11	s VIBRATOR, CRYSTAL
X102	1-579-922-11	s VIBRATOR, CERAMIC (CHIP TYPE)

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ES-31/31P BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8324-990-A	o MOUNTED CIRCUIT BOARD, ES-31 [for UC,J]
1pc	A-8324-992-A	o MOUNTED CIRCUIT BOARD, ES-31(P) [for CE]
2pcs	3-614-239-01	o PUSH RIVETS(D=2.1)
1pc	3-614-239-01	o PUSH RIVETS(D=2.1) [for CE]
1pc	7-628-253-20	s SCREW +PS 2X6
1pc	7-622-205-05	s NUT M2 TYPE2
C101	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C102	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C103	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C104	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C105	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C106	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C107	1-104-823-11	s CAPACITOR,TANTALUM 47MF/16V
C108	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C109	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C110	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C111	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C112	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C113	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C114	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C115	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C116	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C117	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C118	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C119	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C120	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C121	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C122	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C123	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C124	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C125	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C126	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C127	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C128	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C129	1-104-608-11	s CAPACITOR,ELECT 33MF/6.3V
C130	1-162-927-11	s CAPACITOR,CERAMIC 100PF/50V CH
C131	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C132	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C133	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C134	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C135	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C136	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C137	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C138	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C139	1-162-921-11	s CAPACITOR,CERAMIC 33PF/50V CH
C140	1-162-921-11	s CAPACITOR,CERAMIC 33PF/50V CH
C141	1-162-921-11	s CAPACITOR,CERAMIC 33PF/50V CH
C143	1-135-145-11	s CAPACITOR,TANTALUM 0.47MF/35V
C144	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C145	1-126-393-11	s CAPACITOR,ELECT 33MF/10V(CHIP)
C146	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C147	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C148	1-126-391-11	s CAPACITOR,ELECT 47MF/6.3V(105)
C149	1-104-913-11	s CAPACITOR,TANTALUM 10MF/16V [for CE]
C150	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C151	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B

(ES-31/31P BOARD)

Ref. No. or Q'ty	Part No.	SP Description
C152	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C153	1-126-393-11	s CAPACITOR,ELECT 33MF/10V(CHIP)
C155	1-104-913-11	s CAPACITOR,TANTALUM 10MF/16V
C156	1-162-909-11	s CAPACITOR,CERAMIC 4PF/50V CH
C157	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C158	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C159	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C160	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C161	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C162	1-104-608-11	s CAPACITOR,ELECT 33MF/6.3V
C163	1-162-927-11	s CAPACITOR,CERAMIC 100PF/50V CH
C164	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C165	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C166	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C167	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C168	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C169	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C170	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C171	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C172	1-162-921-11	s CAPACITOR,CERAMIC 33PF/50V CH
C173	1-162-921-11	s CAPACITOR,CERAMIC 33PF/50V CH
C174	1-162-921-11	s CAPACITOR,CERAMIC 33PF/50V CH
C176	1-135-145-11	s CAPACITOR,TANTALUM 0.47MF/35V
C177	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C178	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C179	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C180	1-162-927-11	s CAPACITOR,CERAMIC 100PF/50V CH
C181	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
C182	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C183	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C184	1-126-412-11	s CAPACITOR,ELECT 220MF/4V(CHIP)
C185	1-162-927-11	s CAPACITOR,CERAMIC 100PF/50V CH
C186	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C187	1-162-923-11	s CAPACITOR,CERAMIC 47PF/50V CH
C188	1-162-923-11	s CAPACITOR,CERAMIC 47PF/50V CH
C189	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C190	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C191	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C192	1-162-922-11	s CAPACITOR,CERAMIC 39PF/50V CH [for UC,J]
C192	1-162-926-11	s CAPACITOR,CERAMIC 82PF/50V CH [for CE]
C193	1-162-911-11	s CAPACITOR,CERAMIC 6PF/50V 1608 [for UC,J]
C193	1-162-917-11	s CAPACITOR,CERAMIC 15PF/50V CH [for CE]
C195	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C196	1-104-852-11	s CAPACITOR,TANTALUM 22MF/10V
C197	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C198	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C199	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C200	1-162-913-11	s CAPACITOR,CHIP CERAMIC 8PF/50V
C201	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C202	1-162-907-11	s CAPACITOR,CERAMIC 2PF/50V(CK)
C203	1-162-910-11	s CAPACITOR,CERAMIC 5PF/50V 1608
C204	1-104-913-11	s CAPACITOR,TANTALUM 10MF/16V
C205	1-126-391-11	s CAPACITOR,ELECT 47MF/6.3V(105)
C206	1-126-393-11	s CAPACITOR,ELECT 33MF/10V(CHIP)
C207	1-162-906-11	s CAPACITOR,CERAMIC 1.5PFCK



## (ES-31/31P BOARD)

Ref. No. or Q'ty	Part No.	SP Description
C208	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C209	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C210	1-162-909-11	s CAPACITOR, CERAMIC 4PF/50V CH
C211	1-162-910-11	s CAPACITOR, CERAMIC 5PF/50V 1608 [for UC, J]
C218	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C219	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C220	1-113-500-11	s CAPACITOR, TANTALUM 100MF/10V
C221	1-113-500-11	s CAPACITOR, TANTALUM 100MF/10V
C401	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C402	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C403	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C404	1-115-154-11	s CAPACITOR, ELECT 10MF/16V(BP)
C405	1-115-154-11	s CAPACITOR, ELECT 10MF/16V(BP)
C406	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C407	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C408	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C410	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C411	1-162-917-11	s CAPACITOR, CERAMIC 15PF/50V CH
C412	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C413	1-117-139-11	s CAPACITOR, ELECT 2.2MF/35V(BP)
C414	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C415	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C416	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C417	1-117-139-11	s CAPACITOR, ELECT 2.2MF/35V(BP)
C418	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C419	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C420	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C421	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C422	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C423	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C424	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C425	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C426	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C427	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C428	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C429	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C430	1-126-395-11	s CAPACITOR, ELECT 22MF/16V(CHIP)
C431	1-162-911-11	s CAPACITOR, CERAMIC 6PF/50V 1608
C601	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C602	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C603	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C604	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C605	1-164-346-11	s CAPACITOR, CHIP CERAMIC 1MF/16V
C606	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C607	1-164-346-11	s CAPACITOR, CHIP CERAMIC 1MF/16V
C609	1-164-346-11	s CAPACITOR, CHIP CERAMIC 1MF/16V
C610	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C611	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C612	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C613	1-164-346-11	s CAPACITOR, CHIP CERAMIC 1MF/16V
C614	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C615	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C616	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C617	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C618	1-164-346-11	s CAPACITOR, CHIP CERAMIC 1MF/16V
C619	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C620	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C621	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F

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Ref. No. or Q'ty	Part No.	SP Description
C622	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C623	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C624	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C625	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C626	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C627	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C628	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C650	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C651	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C652	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C653	1-162-918-11	s CAPACITOR, CERAMIC 18PF/50V CH [for UC, J]
C653	1-162-921-11	s CAPACITOR, CERAMIC 33PF/50V CH [for CE]
C654	1-162-928-11	s CAPACITOR, CERAMIC 120PF/50V CH [for UC, J]
C654	1-164-816-11	s CAPACITOR, CERAMIC 220PF/50V CH [for CE]
C655	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C656	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C657	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C658	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C659	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C660	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C661	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C662	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C663	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C665	1-162-918-11	s CAPACITOR, CERAMIC 18PF/50V CH
C680	1-135-259-11	s CAPACITOR, TANTALUM 10MF/6.3V
C681	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C682	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C683	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C684	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C685	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C686	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C687	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C688	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C689	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C690	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C691	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C692	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C693	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C695	1-162-918-11	s CAPACITOR, CERAMIC 18PF/50V CH
C696	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C697	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C698	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C701	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C702	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C703	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C704	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C705	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C706	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C707	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C708	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C709	1-162-917-11	s CAPACITOR, CERAMIC 15PF/50V CH
C710	1-162-917-11	s CAPACITOR, CERAMIC 15PF/50V CH
C801	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C802	1-104-913-11	s CAPACITOR, TANTALUM 10MF/16V
C803	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F

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Ref. No. or Q'ty	Part No.	SP Description
C804	1-115-154-11 s	CAPACITOR, ELECT 10MF/16V(BP)
C805	1-126-393-11 s	CAPACITOR, ELECT 33MF/10V(CHIP)
C806	1-162-917-11 s	CAPACITOR, CERAMIC 15PF/50V CH
C807	1-162-970-11 s	CAPACITOR, CERAMIC 0.01MF/25V B
C808	1-104-914-11 s	CAPACITOR, TANTALUM 22MF/16V
C809	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C810	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C811	1-162-923-11 s	CAPACITOR, CERAMIC 47PF/50V CH
C812	1-162-925-11 s	CAPACITOR, CERAMIC 68PF/50V CH [for UC,J]
C812	1-162-921-11 s	CAPACITOR, CERAMIC 33PF/50V CH [for CE]
C813	1-135-145-11 s	CAPACITOR, TANTALUM 0.47MF/35V
C814	1-162-922-11 s	CAPACITOR, CERAMIC 39PF/50V CH
C815	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C816	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C817	1-135-210-11 s	CAPACITOR, TANTALUM 4.7MF/10V
C818	1-162-970-11 s	CAPACITOR, CERAMIC 0.01MF/25V B
C819	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C820	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C821	1-126-395-11 s	CAPACITOR, ELECT 22MF/16V(CHIP)
C822	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C823	1-135-210-11 s	CAPACITOR, TANTALUM 4.7MF/10V
C824	1-126-391-11 s	CAPACITOR, ELECT 47MF/6.3V(105)
C825	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C826	1-104-851-11 s	CAPACITOR, TANTALUM 10MF/10V
C827	1-107-689-21 s	CAPACITOR, TANTALUM 1MF/35V
C828	1-162-970-11 s	CAPACITOR, CERAMIC 0.01MF/25V B
C829	1-162-970-11 s	CAPACITOR, CERAMIC 0.01MF/25V B
C832	1-104-851-11 s	CAPACITOR, TANTALUM 10MF/10V
C833	1-162-970-11 s	CAPACITOR, CERAMIC 0.01MF/25V B
C834	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C835	1-104-851-11 s	CAPACITOR, TANTALUM 10MF/10V
C836	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C837	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C840	1-162-923-11 s	CAPACITOR, CERAMIC 47PF/50V CH
C841	1-162-919-11 s	CAPACITOR, CERAMIC 22PF/50V CH [for UC,J]
C841	1-162-926-11 s	CAPACITOR, CERAMIC 82PF/50V CH [for CE]
C842	1-162-923-11 s	CAPACITOR, CERAMIC 47PF/50V CH
C843	1-162-923-11 s	CAPACITOR, CERAMIC 47PF/50V CH
C844	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C845	1-162-917-11 s	CAPACITOR, CERAMIC 15PF/50V CH
C846	1-104-851-11 s	CAPACITOR, TANTALUM 10MF/10V
C847	1-104-913-11 s	CAPACITOR, TANTALUM 10MF/16V
C848	1-162-970-11 s	CAPACITOR, CERAMIC 0.01MF/25V B
C849	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C850	1-104-913-11 s	CAPACITOR, TANTALUM 10MF/16V
C851	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C852	1-162-919-11 s	CAPACITOR, CERAMIC 22PF/50V CH
C853	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C854	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C855	1-104-913-11 s	CAPACITOR, TANTALUM 10MF/16V
C856	1-162-919-11 s	CAPACITOR, CERAMIC 22PF/50V CH
C857	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C858	1-164-739-11 s	CAPACITOR, CERAMIC 560PF (1608)
C859	1-104-913-11 s	CAPACITOR, TANTALUM 10MF/16V
C860	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F

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Ref. No. or Q'ty	Part No.	SP Description
C861	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C862	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C863	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C864	1-162-919-11 s	CAPACITOR, CERAMIC 22PF/50V CH [for UC,J]
C864	1-162-918-11 s	CAPACITOR, CERAMIC 18PF/50V CH [for CE]
C865	1-162-970-11 s	CAPACITOR, CERAMIC 0.01MF/25V B
C869	1-162-921-11 s	CAPACITOR, CERAMIC 33PF/50V CH
C871	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
CP801	1-760-267-11 s	OSCILLATOR, CRYSTAL (VCO TYPE) [for UC,J]
CP801	1-760-269-11 s	OSCILLATOR, CRYSTAL (VCO TYPE) [for CE]
D101	8-719-029-63 s	ZENER DIODE RD4.3UH-T1
D102	8-719-029-63 s	ZENER DIODE RD4.3UH-T1
D103	8-719-029-63 s	ZENER DIODE RD4.3UH-T1
D104	8-719-421-67 s	DIODE MA132WK
D105	8-719-059-52 s	DIODE MA3J14300LSO
D401	8-719-059-52 s	DIODE MA3J14300LSO
D402	8-719-029-55 s	ZENER DIODE RD2.0UH-T1
D405	8-719-800-76 s	DIODE 1SS226
D406	8-719-157-36 s	DIODE RD6.8M-B
D407	8-719-029-55 s	ZENER DIODE RD2.0UH-T1
D702	8-719-941-04 s	DIODE SB007-03CP
D703	8-719-059-52 s	DIODE MA3J14300LSO
D801	8-719-059-51 s	DIODE MA3J142E0LSO
D802	8-719-059-51 s	DIODE MA3J142E0LSO
D803	8-719-059-51 s	DIODE MA3J142E0LSO
D804	8-719-059-52 s	DIODE MA3J14300LSO
DL101	1-411-271-21 s	DELAY LINE
DL102	1-411-272-21 s	DELAY LINE
DL401	1-415-761-21 s	DELAY LINE, LC
DL402	1-415-760-21 s	DELAY LINE, LC
E601	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
E801	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
FL101	1-402-647-11 s	DELAY LINE(90C) (NTSC) [for UC,J]
FL101	1-402-646-21 s	DELAY LINE (90C) (PAL) [for CE]
FL102	1-233-737-11 s	FILTER, BAND PASS [for UC,J]
FL102	1-233-738-11 s	FILTER, BAND PASS [for CE]
FL401	1-233-342-11 s	FILTER, TRAP
FL402	1-239-896-12 s	FILTER, EMI (SMD)
FL403	1-239-896-12 s	FILTER, EMI (SMD)
FL404	1-239-896-12 s	FILTER, EMI (SMD)
FL405	1-239-896-12 s	FILTER, EMI (SMD)
FL406	1-239-896-12 s	FILTER, EMI (SMD)
FL407	1-239-896-12 s	FILTER, EMI (SMD)
FL408	1-239-896-12 s	FILTER, EMI (SMD)
FL601	1-233-346-21 s	FILTER, BAND PASS (3.58MHZ) [for UC,J]
FL601	1-233-390-21 s	FILTER, BAND PASS [for CE]
IC101	8-759-185-42 s	IC LM4040AIM3-2.5
IC102	8-759-076-06 s	IC TL064CPW
IC103	8-759-562-40 s	IC CAT24WC02J-TE13
IC104	8-759-064-36 s	IC MB88346BPFV
IC105	8-759-173-16 s	IC TL062CPW
IC106	8-759-064-36 s	IC MB88346BPFV

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Ref. No. or Q'ty	Part No.	SP Description
IC107	8-759-523-02	s IC TC74HC4053AFT(EL)
IC108	8-759-523-02	s IC TC74HC4053AFT(EL)
IC109	8-759-530-27	s IC TC4052BFT(EL,N)
IC110	8-759-082-61	s IC TC4W53FU
IC111	8-752-090-56	s IC CXA3178M-T4
IC112	8-759-082-61	s IC TC4W53FU
IC113	8-759-530-05	s IC TC4053BFT (EL,N)
IC114	8-759-082-61	s IC TC4W53FU
IC115	8-759-058-62	s IC TC7S08FU-TE85R
IC116	8-759-058-58	s IC TC7S04FU-TE85R
IC117	8-759-523-02	s IC TC74HC4053AFT(EL)
IC401	8-759-082-60	s IC TC7S66FU
IC402	8-759-082-60	s IC TC7S66FU
IC403	8-759-523-02	s IC TC74HC4053AFT(EL)
IC404	8-759-058-58	s IC TC7S04FU-TE85R
IC405	8-759-523-02	s IC TC74HC4053AFT(EL)
IC406	8-759-488-48	s IC NJM2249V(TE2)
IC407	8-759-488-48	s IC NJM2249V(TE2)
IC408	8-759-523-02	s IC TC74HC4053AFT(EL)
IC409	8-759-258-43	s IC LT1253CS8 (E2)
IC410	8-759-260-44	s IC LT1254CS (E2)
IC411	8-759-082-61	s IC TC4W53FU
IC412	8-759-258-43	s IC LT1253CS8 (E2)
IC413	8-759-082-61	s IC TC4W53FU
IC414	8-759-058-58	s IC TC7S04FU-TE85R
IC601	8-752-056-59	s IC CXA1592R
IC602	8-759-082-61	s IC TC4W53FU [for UC,J]
IC603	8-759-082-61	s IC TC4W53FU [for UC,J]
IC604	8-759-050-53	s IC SN74HCT08APW-EL
IC605	8-759-064-36	s IC MB88346BPFV
IC606	8-759-498-26	s IC NJM2534V(TE2)
IC607	8-759-392-64	s IC AD828AR
IC608	8-752-053-21	s IC CXA1211M
IC609	8-759-498-26	s IC NJM2534V(TE2)
IC610	8-759-392-64	s IC AD828AR
IC701	8-752-054-80	s IC CXA1521M
IC702	8-759-082-61	s IC TC4W53FU
IC801	8-759-058-58	s IC TC7S04FU-TE85R
IC802	8-759-101-12	s IC UPC311G2
IC803	8-759-064-36	s IC MB88346BPFV
IC804	8-752-335-47	s IC CXD1216M
IC805	8-759-082-61	s IC TC4W53FU
IC806	8-759-510-71	s IC BA10358F-E2
IC807	8-759-082-61	s IC TC4W53FU
IC808	8-752-341-58	s IC CXD1217Q
IC809	8-759-058-64	s IC TC7S32FU-TE85R
IC810	8-759-058-58	s IC TC7S04FU-TE85R
IC811	8-759-058-58	s IC TC7S04FU-TE85R [for CE]
IC812	8-759-058-58	s IC TC7S04FU-TE85R
IC813	8-759-195-81	s IC TC7S86FU
IC814	8-759-510-71	s IC BA10358F-E2
IC815	8-759-902-88	s IC SN74LS123NS
IC816	8-759-082-61	s IC TC4W53FU
IC817	8-759-523-04	s IC TC74HC4538AFT
IC818	8-759-112-66	s IC UPC812G2
IC819	8-759-049-55	s IC SN74HC00APW (E20)
IC825	8-759-058-62	s IC TC7S08FU-TE85R
IC826	8-759-447-77	s IC TC7WH74FU (TR12R)
IC827	8-759-209-57	s IC TC4S69F

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Ref. No. or Q'ty	Part No.	SP Description
L101	1-412-280-31	s INDUCTOR,CHIP 330UH (3225)
L102	1-412-959-11	s INDUCTOR 47UH (2520)
L103	1-412-959-11	s INDUCTOR 47UH (2520)
L104	1-412-959-11	s INDUCTOR 47UH (2520)
L105	1-412-280-31	s INDUCTOR,CHIP 330UH (3225)
L106	1-410-392-11	s INDUCTOR,CHIP 82UH (3225) [for UC,J]
L106	1-410-656-11	s INDUCTOR,CHIP 150UH (3225) [for CE]
L107	1-412-955-11	s INDUCTOR 22UH (2520)
L108	1-412-955-11	s INDUCTOR 22UH (2520)
L109	1-412-955-11	s INDUCTOR 22UH (2520)
L601	1-414-402-11	s INDUCTOR (SMD) 47UH
L602	1-414-398-11	s INDUCTOR (SMD) 10UH
L603	1-414-402-11	s INDUCTOR (SMD) 47UH
L650	1-414-402-11	s INDUCTOR (SMD) 47UH
L651	1-412-960-21	s INDUCTOR (SMALL TYPE)56UH [for UC,J]
L651	1-412-963-11	s INDUCTOR 100UH (2520) [for CE]
L652	1-414-404-11	s INDUCTOR (SMD) 100UH
L653	1-414-404-11	s INDUCTOR (SMD) 100UH
L680	1-414-404-11	s INDUCTOR (SMD) 100UH
L681	1-414-404-11	s INDUCTOR (SMD) 100UH
L701	1-414-402-11	s INDUCTOR (SMD) 47UH
L702	1-414-402-11	s INDUCTOR (SMD) 47UH
L801	1-412-955-11	s INDUCTOR 22UH (2520)
L802	1-412-955-11	s INDUCTOR 22UH (2520)
L803	1-410-656-11	s INDUCTOR,CHIP 150UH (3225) [for UC,J]
L803	1-410-393-11	s INDUCTOR,CHIP 100UH (3225) [for CE]
L804	1-412-957-11	s INDUCTOR 33UH (2520)
L805	1-412-959-11	s INDUCTOR 47UH (2520)
L806	1-412-959-11	s INDUCTOR 47UH (2520)
L807	1-412-959-11	s INDUCTOR 47UH (2520)
L808	1-412-959-11	s INDUCTOR 47UH (2520)
L809	1-412-955-11	s INDUCTOR 22UH (2520)
L810	1-412-955-11	s INDUCTOR 22UH (2520)
L811	1-412-959-11	s INDUCTOR 47UH (2520)
Q101	8-729-101-07	s TRANSISTOR 2SB798
Q102	8-729-101-07	s TRANSISTOR 2SB798
Q103	8-729-807-51	s TRANSISTOR 2SD1623-S
Q104	8-729-905-35	s TRANSISTOR 2SC4081-R
Q105	8-729-905-35	s TRANSISTOR 2SC4081-R
Q106	8-729-402-84	s TRANSISTOR XN4601
Q107	8-729-402-78	s TRANSISTOR XN6401
Q109	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q110	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q111	8-729-905-35	s TRANSISTOR 2SC4081-R
Q112	8-729-402-78	s TRANSISTOR XN6401
Q113	8-729-905-35	s TRANSISTOR 2SC4081-R
Q114	8-729-402-84	s TRANSISTOR XN4601
Q115	8-729-402-84	s TRANSISTOR XN4601
Q116	8-729-402-19	s TRANSISTOR XN6501
Q117	8-729-402-19	s TRANSISTOR XN6501
Q118	8-729-905-35	s TRANSISTOR 2SC4081-R
Q119	8-729-905-35	s TRANSISTOR 2SC4081-R
Q120	8-729-402-84	s TRANSISTOR XN4601
Q121	8-729-402-78	s TRANSISTOR XN6401

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Ref. No. or Q'ty	Part No.	SP Description
Q122	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q123	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q124	8-729-905-35	s TRANSISTOR 2SC4081-R
Q125	8-729-402-78	s TRANSISTOR XN6401
Q126	8-729-905-35	s TRANSISTOR 2SC4081-R
Q127	8-729-402-19	s TRANSISTOR XN6501
Q128	8-729-402-84	s TRANSISTOR XN4601
Q129	8-729-905-35	s TRANSISTOR 2SC4081-R
Q130	8-729-905-35	s TRANSISTOR 2SC4081-R
Q131	8-729-402-78	s TRANSISTOR XN6401
Q132	8-729-402-78	s TRANSISTOR XN6401
Q133	8-729-403-32	s TRANSISTOR XN6534
Q134	8-729-402-84	s TRANSISTOR XN4601
Q135	8-729-402-84	s TRANSISTOR XN4601
Q136	8-729-905-35	s TRANSISTOR 2SC4081-R
Q137	8-729-905-35	s TRANSISTOR 2SC4081-R
Q138	8-729-402-84	s TRANSISTOR XN4601
Q140	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q141	8-729-905-35	s TRANSISTOR 2SC4081-R
Q142	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q143	8-729-905-35	s TRANSISTOR 2SC4081-R
Q144	8-729-403-29	s TRANSISTOR XN6435
Q145	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q146	8-729-402-84	s TRANSISTOR XN4601
Q147	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q148	8-729-402-19	s TRANSISTOR XN6501
Q149	8-729-905-35	s TRANSISTOR 2SC4081-R
Q150	8-729-403-32	s TRANSISTOR XN6534
Q151	8-729-122-63	s TRANSISTOR 2SA1226-E4
Q152	8-729-402-19	s TRANSISTOR XN6501
Q153	8-729-402-78	s TRANSISTOR XN6401
Q155	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q156	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q401	8-729-117-32	s TRANSISTOR 2SC4177
Q402	8-729-403-29	s TRANSISTOR XN6435
Q403	8-729-117-32	s TRANSISTOR 2SC4177
Q404	8-729-402-19	s TRANSISTOR XN6501
Q405	8-729-117-32	s TRANSISTOR 2SC4177
Q406	8-729-403-32	s TRANSISTOR XN6534
Q407	8-729-403-29	s TRANSISTOR XN6435
Q408	8-729-402-84	s TRANSISTOR XN4601
Q410	8-729-402-78	s TRANSISTOR XN6401
Q411	8-729-402-84	s TRANSISTOR XN4601
Q412	8-729-403-29	s TRANSISTOR XN6435
Q413	8-729-403-32	s TRANSISTOR XN6534
Q414	8-729-117-32	s TRANSISTOR 2SC4177
Q415	8-729-403-29	s TRANSISTOR XN6435
Q416	8-729-402-84	s TRANSISTOR XN4601
Q417	8-729-402-84	s TRANSISTOR XN4601
Q418	8-729-905-35	s TRANSISTOR 2SC4081-R
Q419	8-729-101-07	s TRANSISTOR 2SB798
Q420	8-729-807-51	s TRANSISTOR 2SD1623-S
Q421	8-729-905-35	s TRANSISTOR 2SC4081-R
Q422	8-729-905-35	s TRANSISTOR 2SC4081-R
Q423	8-729-905-35	s TRANSISTOR 2SC4081-R
Q424	8-729-402-19	s TRANSISTOR XN6501
Q426	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q427	8-729-402-19	s TRANSISTOR XN6501
Q428	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R

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Ref. No. or Q'ty	Part No.	SP Description
Q429	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q601	8-729-905-35	s TRANSISTOR 2SC4081-R
Q602	8-729-905-35	s TRANSISTOR 2SC4081-R
Q603	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q604	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q650	8-729-402-78	s TRANSISTOR XN6401
Q651	8-729-402-19	s TRANSISTOR XN6501
Q652	8-729-402-84	s TRANSISTOR XN4601
Q653	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q680	8-729-015-88	s TRANSISTOR UMC3TL
Q701	8-729-402-78	s TRANSISTOR XN6401
Q702	8-729-905-35	s TRANSISTOR 2SC4081-R
Q703	8-729-402-84	s TRANSISTOR XN4601
Q801	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q802	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q803	8-729-402-19	s TRANSISTOR XN6501
Q804	8-729-403-29	s TRANSISTOR XN6435
Q805	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q806	8-729-402-19	s TRANSISTOR XN6501
Q807	8-729-403-29	s TRANSISTOR XN6435
Q808	8-729-402-84	s TRANSISTOR XN4601
Q809	8-729-141-53	s TRANSISTOR 2SK94-X2X3X4
Q810	8-729-402-84	s TRANSISTOR XN4601 [for UC,J]
Q811	8-729-402-84	s TRANSISTOR XN4601
R101	1-218-881-11	s RESISTOR,CHIP 27K 1/16W(1608)
R102	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R103	1-218-889-11	s RESISTOR,CHIP 56K 1/16W(1608)
R104	1-218-879-11	s RESISTOR,CHIP 22K 1/16W (1608)
R105	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R106	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R107	1-218-881-11	s RESISTOR,CHIP 27K 1/16W(1608)
R108	1-218-863-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R109	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R110	1-218-873-11	s RESISTOR,CHIP 12K 1/16W (1608)
R111	1-218-884-11	s RESISTOR,CHIP 36K 1/16W (1608)
R112	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608
R113	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R114	1-218-865-11	s RESISTOR,CHIP 5.6K 1/16W(1608)
R115	1-218-855-11	s RESISTOR,CHIP 2.2K 1/16W(1608)
R116	1-218-859-11	s RESISTOR,CHIP 3.3K 1/16W(1608)
R117	1-218-886-11	s RESISTOR,CHIP 43K 1/16W (1608)
R118	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R119	1-218-855-11	s RESISTOR,CHIP 2.2K 1/16W(1608)
R120	1-218-887-11	s RESISTOR,CHIP 47K 1/16W (1608)
R121	1-218-893-11	s RESISTOR,CHIP 82K 1/16W(1608)
R122	1-218-887-11	s RESISTOR,CHIP 47K 1/16W (1608)
R123	1-218-893-11	s RESISTOR,CHIP 82K 1/16W(1608)
R124	1-218-887-11	s RESISTOR,CHIP 47K 1/16W (1608)
R125	1-218-893-11	s RESISTOR,CHIP 82K 1/16W(1608)
R126	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R127	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R128	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608
R129	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R130	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R131	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R132	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R133	1-211-990-11	s RESISTOR,CHIP 75 1/16W (1608)
R134	1-218-846-11	s RESISTOR,CHIP 910 1/16W (1608)
R135	1-211-973-11	s RESISTOR,CHIP 15 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP Description
R136	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R137	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R138	1-216-823-11 s	RESISTOR,CHIP 1.5K 1/16W
R139	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R140	1-211-987-11 s	RESISTOR,CHIP 56 1/16W (1608)
R141	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R142	1-218-828-11 s	RESISTOR,CHIP 160 1/16W (1608)
R143	1-211-973-11 s	RESISTOR,CHIP 15 1/16W (1608)
R144	1-218-840-11 s	RESISTOR,CHIP 510 1/16W (1608)
R145	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R146	1-211-973-11 s	RESISTOR,CHIP 15 1/16W (1608)
R147	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R148	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R149	1-216-827-11 s	RESISTOR,CHIP 3.3K 1/16W 1608
R150	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R151	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R152	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R153	1-218-871-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R154	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R155	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R156	1-218-859-11 s	RESISTOR,CHIP 3.3K 1/16W(1608)
R157	1-218-857-11 s	RESISTOR,CHIP 2.7K 1/16W(1608)
R158	1-216-826-11 s	RESISTOR,CHIP 2.7K 1/16W(1608)
R159	1-218-883-11 s	RESISTOR,CHIP 33K 1/16W (1608)
R160	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R161	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R162	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608) [for UC,J]
R163	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608 [for CE]
R164	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R165	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R166	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R167	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R168	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R169	1-216-801-11 s	RESISTOR,CHIP 22 1/16W (1608)
R170	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R171	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608) [for UC,J]
R171	1-218-859-11 s	RESISTOR,CHIP 3.3K 1/16W(1608) [for CE]
R172	1-216-823-11 s	RESISTOR,CHIP 1.5K 1/16W [for UC,J]
R172	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608) [for CE]
R173	1-218-865-11 s	RESISTOR,CHIP 5.6K 1/16W(1608)
R174	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R175	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R176	1-218-851-11 s	RESISTOR,CHIP 1.5K 1/16W(1608) [for UC,J]
R176	1-218-853-11 s	RESISTOR,CHIP 1.8K 1/16W(1608) [for CE]
R177	1-218-875-11 s	RESISTOR,CHIP 15K 1/16W (1608)
R178	1-218-865-11 s	RESISTOR,CHIP 5.6K 1/16W(1608)
R179	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R180	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R181	1-216-835-11 s	RESISTOR,CHIP 15K 1/16W
R182	1-216-828-11 s	RESISTOR,CHIP 3.9K 1/16W 1608
R183	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R184	1-218-854-11 s	RESISTOR,CHIP 2K 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP Description
R185	1-216-812-11 s	RESISTOR,CHIP 180 1/16W 1608
R186	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R187	1-216-797-11 s	RESISTOR,CHIP 10 1/16W 1608
R188	1-216-797-11 s	RESISTOR,CHIP 10 1/16W 1608
R189	1-216-797-11 s	RESISTOR,CHIP 10 1/16W 1608
R192	1-216-797-11 s	RESISTOR,CHIP 10 1/16W 1608
R193	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R194	1-216-839-11 s	RESISTOR,CHIP 33K 1/16W 1608
R195	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R196	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R197	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R198	1-216-823-11 s	RESISTOR,CHIP 1.5K 1/16W
R199	1-211-990-11 s	RESISTOR,CHIP 75 1/16W (1608)
R200	1-218-846-11 s	RESISTOR,CHIP 910 1/16W (1608)
R201	1-211-973-11 s	RESISTOR,CHIP 15 1/16W (1608)
R202	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R203	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R204	1-216-823-11 s	RESISTOR,CHIP 1.5K 1/16W
R205	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R206	1-211-987-11 s	RESISTOR,CHIP 56 1/16W (1608)
R207	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R208	1-218-828-11 s	RESISTOR,CHIP 160 1/16W (1608)
R209	1-211-973-11 s	RESISTOR,CHIP 15 1/16W (1608)
R210	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R211	1-218-840-11 s	RESISTOR,CHIP 510 1/16W (1608)
R212	1-211-973-11 s	RESISTOR,CHIP 15 1/16W (1608)
R213	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R214	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R215	1-216-827-11 s	RESISTOR,CHIP 3.3K 1/16W 1608
R216	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R217	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R218	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R219	1-218-871-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R220	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R221	1-218-863-11 s	RESISTOR,CHIP 4.7K 1/16W(1608) [for UC,J]
R221	1-218-867-11 s	RESISTOR,CHIP 6.8K 1/16W(1608) [for CE]
R222	1-218-859-11 s	RESISTOR,CHIP 3.3K 1/16W(1608)
R223	1-218-851-11 s	RESISTOR,CHIP 1.5K 1/16W(1608)
R224	1-216-826-11 s	RESISTOR,CHIP 2.7K 1/16W(1608)
R225	1-218-883-11 s	RESISTOR,CHIP 33K 1/16W (1608)
R226	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R227	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R228	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R229	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R230	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R231	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R232	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R233	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R234	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R235	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R236	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R237	1-216-807-11 s	RESISTOR,CHIP 68 1/16W 1608
R238	1-216-807-11 s	RESISTOR,CHIP 68 1/16W 1608
R239	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R240	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R241	1-216-836-11 s	RESISTOR,CHIP 18K 1/16W 1608
R242	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)

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Ref. No. or Q'ty	Part No.	SP Description
R243	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R244	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R245	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608
R246	1-218-855-11	s RESISTOR,CHIP 2.2K 1/16W(1608)
R247	1-218-917-11	s RESISTOR,CHIP 820K 1/16W(1608)
R248	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R249	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R250	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608
R251	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R252	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R253	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R254	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R255	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R256	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R257	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R258	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R259	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R260	1-216-826-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R261	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R262	1-218-844-11	s RESISTOR,CHIP 750 1/16W (1608)
R263	1-218-859-11	s RESISTOR,CHIP 3.3K 1/16W(1608)
R264	1-218-861-11	s RESISTOR,CHIP 3.9K 1/16W(1608)
R265	1-216-824-11	s RESISTOR,CHIP 1.8K 1/16W 1608
R266	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R267	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R268	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R269	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R270	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R271	1-211-987-11	s RESISTOR,CHIP 56 1/16W (1608)
R272	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R273	1-211-969-11	s RESISTOR,CHIP 10 1/16W (1608)
R274	1-218-846-11	s RESISTOR,CHIP 910 1/16W (1608)
R275	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R276	1-216-824-11	s RESISTOR,CHIP 1.8K 1/16W 1608
R277	1-216-826-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R278	1-218-855-11	s RESISTOR,CHIP 2.2K 1/16W(1608)
R279	1-218-855-11	s RESISTOR,CHIP 2.2K 1/16W(1608)
R280	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R281	1-218-833-11	s RESISTOR,CHIP 270 1/16W (1608)
R281	1-218-834-11	s RESISTOR,CHIP 300 1/16W (1608) [for UC,J] [for CE]
R282	1-211-974-11	s RESISTOR,CHIP 16 1/16W (1608) [for UC,J]
R282	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for CE]
R283	1-218-843-11	s RESISTOR,CHIP 680 1/16W (1608)
R284	1-211-981-11	s RESISTOR,CHIP 33 1/16W (1608) [for UC,J]
R284	1-211-990-11	s RESISTOR,CHIP 75 1/16W (1608) [for CE]
R286	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R287	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R288	1-218-853-11	s RESISTOR,CHIP 1.8K 1/16W(1608)
R289	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R290	1-218-855-11	s RESISTOR,CHIP 2.2K 1/16W(1608)
R291	1-218-855-11	s RESISTOR,CHIP 2.2K 1/16W(1608)
R292	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R293	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R294	1-216-837-11	s RESISTOR,CHIP 22K 1/16W 1608

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Ref. No. or Q'ty	Part No.	SP Description
R295	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R296	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R297	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R298	1-216-819-11	s RESISTOR,CHIP 680 1/16W 1608
R299	1-218-854-11	s RESISTOR,CHIP 2K 1/16W (1608)
R300	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R301	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R302	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R303	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R304	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R305	1-216-813-11	s RESISTOR,CHIP 220 1/16W 1608
R306	1-216-813-11	s RESISTOR,CHIP 220 1/16W 1608
R307	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R308	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R309	1-218-855-11	s RESISTOR,CHIP 2.2K 1/16W(1608)
R310	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R311	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R312	1-218-856-11	s RESISTOR,CHIP 2.4K 1/16W(1608)
R313	1-211-985-11	s RESISTOR,CHIP 47 1/16W (1608)
R314	1-216-813-11	s RESISTOR,CHIP 220 1/16W 1608
R315	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R316	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R317	1-218-855-11	s RESISTOR,CHIP 2.2K 1/16W(1608)
R318	1-218-856-11	s RESISTOR,CHIP 2.4K 1/16W(1608)
R319	1-218-863-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R320	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R321	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R323	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R324	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R325	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R326	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R327	1-216-794-11	s RESISTOR,CHIP 5.6 1/16W 1608
R328	1-216-794-11	s RESISTOR,CHIP 5.6 1/16W 1608
R329	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R330	1-218-831-11	s RESISTOR,CHIP 220 1/16W(1608)
R331	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R332	1-211-990-11	s RESISTOR,CHIP 75 1/16W (1608)
R333	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R334	1-218-831-11	s RESISTOR,CHIP 220 1/16W(1608)
R335	1-216-837-11	s RESISTOR,CHIP 22K 1/16W 1608
R336	1-216-837-11	s RESISTOR,CHIP 22K 1/16W 1608
R337	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R338	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R339	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R340	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R341	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R342	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R343	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R344	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R345	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R350	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R354	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R355	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R356	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for CE]
R357	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for U, J]
R358	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R359	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP Description
R362	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R401	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R402	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R403	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R404	1-216-840-11 s	RESISTOR,CHIP 39K 1/16W 1608
R405	1-216-827-11 s	RESISTOR,CHIP 3.3K 1/16W 1608
R406	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R407	1-216-822-11 s	RESISTOR,CHIP 1.2K 1/16W 1608
R408	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R409	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R410	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R411	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R412	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R413	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R414	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R415	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R416	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R417	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R418	1-216-813-11 s	RESISTOR,CHIP 220 1/16W 1608
R419	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R421	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R422	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R423	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R424	1-216-827-11 s	RESISTOR,CHIP 3.3K 1/16W 1608
R425	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R426	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R427	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R428	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R429	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R430	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R431	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R432	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R433	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R435	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R436	1-216-813-11 s	RESISTOR,CHIP 220 1/16W 1608
R437	1-218-859-11 s	RESISTOR,CHIP 3.3K 1/16W(1608)
R438	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R439	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R440	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R441	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R442	1-218-873-11 s	RESISTOR,CHIP 12K 1/16W (1608)
R443	1-218-845-11 s	RESISTOR,CHIP 820 1/16W (1608)
R444	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R445	1-216-827-11 s	RESISTOR,CHIP 3.3K 1/16W 1608
R446	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R447	1-216-822-11 s	RESISTOR,CHIP 1.2K 1/16W 1608
R448	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R449	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R450	1-218-851-11 s	RESISTOR,CHIP 1.5K 1/16W(1608)
R451	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R452	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R453	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R454	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R455	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R456	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R457	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R458	1-218-851-11 s	RESISTOR,CHIP 1.5K 1/16W(1608)
R459	1-218-879-11 s	RESISTOR,CHIP 22K 1/16W (1608)
R460	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)

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Ref. No. or Q'ty	Part No.	SP Description
R461	1-218-887-11 s	RESISTOR,CHIP 47K 1/16W (1608)
R462	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R463	1-218-885-11 s	RESISTOR,CHIP 39K 1/16W (1608)
R464	1-218-883-11 s	RESISTOR,CHIP 33K 1/16W (1608)
R465	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R466	1-218-887-11 s	RESISTOR,CHIP 47K 1/16W (1608)
R467	1-216-805-11 s	RESISTOR,CHIP 47 1/16W 1608
R468	1-216-805-11 s	RESISTOR,CHIP 47 1/16W 1608
R471	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R472	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R473	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R474	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R475	1-211-990-11 s	RESISTOR,CHIP 75 1/16W (1608)
R476	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R477	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R478	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R479	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R480	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R481	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R482	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R483	1-216-805-11 s	RESISTOR,CHIP 47 1/16W 1608
R484	1-218-838-11 s	RESISTOR,CHIP 430 1/16W (1608)
R485	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R486	1-216-813-11 s	RESISTOR,CHIP 220 1/16W 1608
R487	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R488	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R489	1-216-813-11 s	RESISTOR,CHIP 220 1/16W 1608
R490	1-211-990-11 s	RESISTOR,CHIP 75 1/16W (1608)
R491	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R492	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R493	1-211-990-11 s	RESISTOR,CHIP 75 1/16W (1608)
R494	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R495	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R496	1-216-840-11 s	RESISTOR,CHIP 39K 1/16W 1608
R497	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R498	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R499	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R500	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R501	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R502	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R503	1-216-815-11 s	RESISTOR,CHIP 330 1/16W 1608
R504	1-216-827-11 s	RESISTOR,CHIP 3.3K 1/16W 1608
R505	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R506	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R507	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R508	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R509	1-211-990-11 s	RESISTOR,CHIP 75 1/16W (1608)
R510	1-216-815-11 s	RESISTOR,CHIP 330 1/16W 1608
R511	1-216-827-11 s	RESISTOR,CHIP 3.3K 1/16W 1608
R512	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R513	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R514	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R515	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R516	1-211-990-11 s	RESISTOR,CHIP 75 1/16W (1608)
R517	1-216-815-11 s	RESISTOR,CHIP 330 1/16W 1608
R518	1-216-827-11 s	RESISTOR,CHIP 3.3K 1/16W 1608
R519	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R520	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R521	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP Description
R522	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R523	1-211-990-11	s RESISTOR,CHIP 75 1/16W (1608)
R524	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R525	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R526	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R527	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R528	1-216-813-11	s RESISTOR,CHIP 220 1/16W 1608
R529	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R530	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R531	1-218-846-11	s RESISTOR,CHIP 910 1/16W (1608)
R532	1-218-846-11	s RESISTOR,CHIP 910 1/16W (1608)
R533	1-211-985-11	s RESISTOR,CHIP 47 1/16W (1608)
R534	1-211-990-11	s RESISTOR,CHIP 75 1/16W (1608)
R535	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R536	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R537	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R539	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R540	1-216-813-11	s RESISTOR,CHIP 220 1/16W 1608
R541	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R542	1-216-837-11	s RESISTOR,CHIP 22K 1/16W 1608
R543	1-218-845-11	s RESISTOR,CHIP 820 1/16W (1608)
R544	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R545	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R546	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R547	1-211-990-11	s RESISTOR,CHIP 75 1/16W (1608)
R548	1-211-987-11	s RESISTOR,CHIP 56 1/16W (1608)
R549	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
R601	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R602	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R603	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R605	1-218-835-11	s RESISTOR,CHIP 330 1/16W (1608)
R606	1-211-987-11	s RESISTOR,CHIP 56 1/16W (1608)
R607	1-218-843-11	s RESISTOR,CHIP 680 1/16W (1608)
R608	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for CE]
R609	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R611	1-211-991-11	s RESISTOR,CHIP 82 1/16W (1608)
R612	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R613	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for CE]
R614	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R615	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R616	1-216-840-11	s RESISTOR,CHIP 39K 1/16W 1608
R617	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R620	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R621	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R622	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R623	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R624	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R625	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for CE]
R626	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for UC,J]
R627	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608
R628	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R629	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for CE]
R630	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for UC,J]
R631	1-216-837-11	s RESISTOR,CHIP 22K 1/16W 1608

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Ref. No. or Q'ty	Part No.	SP Description
R632	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R633	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R634	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R635	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R636	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R637	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R638	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R639	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R640	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R641	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R642	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R643	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R644	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R645	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R650	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R651	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R652	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R653	1-216-838-11	s RESISTOR,CHIP 27K 1/16W(1608)
R654	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R655	1-216-836-11	s RESISTOR,CHIP 18K 1/16W 1608
R656	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R657	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R658	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W (1608)
R659	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R660	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R661	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R662	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R663	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R664	1-216-813-11	s RESISTOR,CHIP 220 1/16W 1608
R665	1-216-817-11	s RESISTOR,CHIP 470 1/16W 1608
R666	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R667	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R668	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R669	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R670	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R671	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R672	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R673	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R674	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R678	1-211-990-11	s RESISTOR,CHIP 75 1/16W (1608)
R680	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R681	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R682	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R683	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R684	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R685	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R686	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R687	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608) [for UC,J]
R687	1-218-846-11	s RESISTOR,CHIP 910 1/16W (1608) [for CE]
R688	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R689	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R690	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R691	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R692	1-211-990-11	s RESISTOR,CHIP 75 1/16W (1608)
R701	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R702	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R703	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608



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Ref. No. or Q'ty	Part No.	SP Description
R704	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R705	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R706	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R707	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R708	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R709	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R710	1-216-835-11	s RESISTOR,CHIP 15K 1/16W
R711	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R712	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R713	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R714	1-218-867-11	s RESISTOR,CHIP 6.8K 1/16W(1608)
R715	1-218-867-11	s RESISTOR,CHIP 6.8K 1/16W(1608)
R716	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R717	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R718	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R719	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R720	1-218-823-11	s RESISTOR,CHIP 100 1/16W (1608)
R721	1-218-851-11	s RESISTOR,CHIP 1.5K 1/16W(1608)
R722	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R723	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R724	1-218-855-11	s RESISTOR,CHIP 2.2K 1/16W(1608)
R726	1-218-874-11	s RESISTOR,CHIP 13K 1/16W (1608)
R727	1-218-854-11	s RESISTOR,CHIP 2K 1/16W (1608)
R801	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R802	1-216-822-11	s RESISTOR,CHIP 1.2K 1/16W 1608
R803	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R804	1-218-853-11	s RESISTOR,CHIP 1.8K 1/16W(1608)
R805	1-218-859-11	s RESISTOR,CHIP 3.3K 1/16W(1608)
R806	1-218-848-11	s RESISTOR,CHIP 1.1K 1/16W(1608)
R807	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R808	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R809	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R810	1-216-836-11	s RESISTOR,CHIP 18K 1/16W 1608
R811	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R812	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R813	1-216-815-11	s RESISTOR,CHIP 330 1/16W 1608
R814	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R815	1-216-848-11	s RESISTOR,CHIP 180K 1/16 (1608)
R816	1-216-822-11	s RESISTOR,CHIP 1.2K 1/16W 1608
R817	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W [for UC,J]
R817	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608 [for CE]
R818	1-216-826-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R819	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R820	1-216-837-11	s RESISTOR,CHIP 22K 1/16W 1608
R821	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R822	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R823	1-218-895-11	s RESISTOR,CHIP 100K 1/16W(1608)
R824	1-218-831-11	s RESISTOR,CHIP 220 1/16W(1608)
R825	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R826	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R827	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R828	1-218-866-11	s RESISTOR,CHIP 6.2K 1/16W(1608)
R829	1-216-848-11	s RESISTOR,CHIP 180K 1/16 (1608)
R830	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R831	1-218-867-11	s RESISTOR,CHIP 6.8K 1/16W(1608)
R832	1-218-863-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R833	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)

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Ref. No. or Q'ty	Part No.	SP Description
R834	1-218-863-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R835	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R836	1-218-865-11	s RESISTOR,CHIP 5.6K 1/16W(1608)
R837	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R838	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R839	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R840	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for UC,J]
R841	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R842	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for CE]
R843	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R844	1-218-865-11	s RESISTOR,CHIP 5.6K 1/16W(1608)
R845	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R846	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R847	1-218-867-11	s RESISTOR,CHIP 6.8K 1/16W(1608)
R848	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R849	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R850	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608) [for UC,J]
R851	1-218-879-11	s RESISTOR,CHIP 22K 1/16W (1608) [for UC,J]
R852	1-218-879-11	s RESISTOR,CHIP 22K 1/16W (1608) [for UC,J]
R853	1-218-854-11	s RESISTOR,CHIP 2K 1/16W (1608)
R854	1-216-826-11	s RESISTOR,CHIP 2.7K 1/16W(1608) [for CE]
R855	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for CE]
R856	1-216-826-11	s RESISTOR,CHIP 2.7K 1/16W(1608) [for CE]
R857	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608 [for UC,J]
R858	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608) [for UC,J]
R859	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R860	1-216-834-11	s RESISTOR,CHIP 12K 1/16W 1608 [for UC,J]
R861	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for CE]
R862	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R863	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for CE]
R864	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for UC,J]
R865	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for CE]
R866	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R867	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for UC,J]
R868	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R869	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R870	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for CE]
R871	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R872	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R873	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R874	1-218-865-11	s RESISTOR,CHIP 5.6K 1/16W(1608)
R875	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R876	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R877	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R878	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP Description
R879	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R880	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R881	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R882	1-218-882-11	s RESISTOR,CHIP 30K 1/16W(1608)
R883	1-218-881-11	s RESISTOR,CHIP 27K 1/16W(1608)
R884	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R885	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R886	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R887	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R888	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for CE]
R889	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R890	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for UC,J]
R891	1-218-866-11	s RESISTOR,CHIP 6.2K 1/16W(1608)
R892	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R893	1-218-879-11	s RESISTOR,CHIP 22K 1/16W (1608)
R894	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R895	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R896	1-218-879-11	s RESISTOR,CHIP 22K 1/16W (1608)
R897	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R898	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R899	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R900	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R902	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R903	1-216-835-11	s RESISTOR,CHIP 15K 1/16W
R904	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R905	1-218-856-11	s RESISTOR,CHIP 2.4K 1/16W(1608)
R906	1-218-872-11	s RESISTOR,CHIP 11K 1/16W (1608)
R907	1-218-874-11	s RESISTOR,CHIP 13K 1/16W (1608)
R908	1-216-835-11	s RESISTOR,CHIP 15K 1/16W
R909	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R910	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R911	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R912	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R913	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R915	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608 [for CE]
R916	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R917	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R918	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608 [for UC,J]
R922	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R924	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R925	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R926	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R927	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R928	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608 [for UC,J]
R929	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R931	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R932	1-216-828-11	s RESISTOR,CHIP 3.9K 1/16W 1608
R933	1-216-828-11	s RESISTOR,CHIP 3.9K 1/16W 1608
R934	1-216-828-11	s RESISTOR,CHIP 3.9K 1/16W 1608
R935	1-216-828-11	s RESISTOR,CHIP 3.9K 1/16W 1608
R936	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
RB101	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB102	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB103	1-236-907-11	s RESISTOR,BLOCK 100K (1608)

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Ref. No. or Q'ty	Part No.	SP Description
RB104	1-236-907-11	s RESISTOR,BLOCK 100K (1608)
RB601	1-236-907-11	s RESISTOR,BLOCK 100K (1608)
RV101	1-241-261-41	s RESISTOR,ADJ, CERMET 1K
RV103	1-241-261-41	s RESISTOR,ADJ, CERMET 1K
RV104	1-241-260-11	s RESISTOR,ADJ 500 (CERMET)
S401	1-571-275-11	s SWITCH, SLIDE (1-1-2)
TP801	1-535-757-11	s CHIP, CHECKER (CONNECTOR)

FP-122 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8324-994-A	o MOUNTED CIRCUIT BOARD, FP-122
1pc	3-604-372-01	o SPACER LCD (ABS)
1pc	3-679-501-01	o COVER, RUBBER KEY BOARD
2pcs	7-685-102-19	s SCREW +PTP2X4
C1	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C2	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C3	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C4	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C5	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C7	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C8	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C9	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C10	1-164-315-11	s CAPACITOR, CERAMIC 470PF/50V CH
C11	1-162-912-11	s CAPACITOR, CERAMIC 7PF/50V 1608
C12	1-164-315-11	s CAPACITOR, CERAMIC 470PF/50V CH
C13	1-162-912-11	s CAPACITOR, CERAMIC 7PF/50V 1608
C14	1-162-912-11	s CAPACITOR, CERAMIC 7PF/50V 1608
C15	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C16	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C17	1-162-912-11	s CAPACITOR, CERAMIC 7PF/50V 1608
C18	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C19	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C20	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C21	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C200	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C201	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C202	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C203	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C204	1-162-918-11	s CAPACITOR, CERAMIC 18PF/50V CH
C205	1-162-917-11	s CAPACITOR, CERAMIC 15PF/50V CH
C206	1-162-918-11	s CAPACITOR, CERAMIC 18PF/50V CH
C207	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C208	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C209	1-126-397-11	s CAPACITOR, ELECT 33MF/25V(CHIP)
C210	1-126-397-11	s CAPACITOR, ELECT 33MF/25V(CHIP)
C211	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C212	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C213	1-164-739-11	s CAPACITOR, CERAMIC 560PF (1608)
C214	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C215	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C216	1-164-315-11	s CAPACITOR, CERAMIC 470PF/50V CH
C217	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C218	1-162-919-11	s CAPACITOR, CERAMIC 22PF/50V CH
C219	1-162-919-11	s CAPACITOR, CERAMIC 22PF/50V CH
C220	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C221	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C222	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C223	1-165-112-11	s CAPACITOR, CERAMIC 0.33MF/16V F
C224	1-113-642-11	s CAPACITOR, TANTALUM 47MF/10V
C225	1-164-730-11	s CAPACITOR, CERAMIC 1200RF (M-)
C226	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C227	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C228	1-113-642-11	s CAPACITOR, TANTALUM 47MF/10V
C229	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C300	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C301	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C302	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C303	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C304	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)

(FP-122 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
C305	1-126-392-11	s CAPACITOR, CHIP ELECT 100MF/6.3V
C306	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C307	1-126-402-11	s CAPACITOR, ELECT 2.2MF/50V
C308	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C309	1-126-402-11	s CAPACITOR, ELECT 2.2MF/50V
C310	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C311	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C312	1-126-395-11	s CAPACITOR, ELECT 22MF/16V(CHIP)
C313	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C314	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C315	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C316	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C317	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C318	1-164-315-11	s CAPACITOR, CERAMIC 470PF/50V CH
C401	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C402	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C403	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C404	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C405	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C406	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C407	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C408	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C409	1-113-500-11	s CAPACITOR, TANTALUM 100MF/10V
C410	1-113-500-11	s CAPACITOR, TANTALUM 100MF/10V
C411	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C412	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C413	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C414	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C415	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C416	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C417	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C418	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C419	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C420	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C421	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C422	1-113-500-11	s CAPACITOR, TANTALUM 100MF/10V
C423	1-162-921-11	s CAPACITOR, CERAMIC 33PF/50V CH
C424	1-162-921-11	s CAPACITOR, CERAMIC 33PF/50V CH
C425	1-113-642-11	s CAPACITOR, TANTALUM 47MF/10V
C426	1-113-642-11	s CAPACITOR, TANTALUM 47MF/10V
C427	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C428	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C429	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C430	1-162-923-11	s CAPACITOR, CERAMIC 47PF/50V CH
C431	1-162-923-11	s CAPACITOR, CERAMIC 47PF/50V CH
C434	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C435	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C436	1-135-210-11	s CAPACITOR, TANTALUM 4.7MF/10V
C437	1-135-210-11	s CAPACITOR, TANTALUM 4.7MF/10V
C438	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C439	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C440	1-113-642-11	s CAPACITOR, TANTALUM 47MF/10V
C441	1-113-642-11	s CAPACITOR, TANTALUM 47MF/10V
C442	1-126-393-11	s CAPACITOR, ELECT 33MF/10V(CHIP)
C443	1-113-500-11	s CAPACITOR, TANTALUM 100MF/10V
C444	1-113-500-11	s CAPACITOR, TANTALUM 100MF/10V
C445	1-115-154-11	s CAPACITOR, ELECT 10MF/16V(BP)
C446	1-115-154-11	s CAPACITOR, ELECT 10MF/16V(BP)
C447	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V

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Ref. No. or Q'ty	Part No.	SP Description
C448	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C449	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C451	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C453	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C454	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C455	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C456	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C457	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C601	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C602	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C603	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C604	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C605	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C606	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C607	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C608	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C609	1-104-852-11	s CAPACITOR, TANTALUM 22MF/10V
C610	1-113-500-11	s CAPACITOR, TANTALUM 100MF/10V
C611	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C613	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C614	1-126-393-11	s CAPACITOR, ELECT 33MF/10V(CHIP)
C615	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C616	1-126-393-11	s CAPACITOR, ELECT 33MF/10V(CHIP)
C617	1-113-642-11	s CAPACITOR, TANTALUM 47MF/10V
C618	1-126-395-11	s CAPACITOR, ELECT 22MF/16V(CHIP)
C619	1-126-412-11	s CAPACITOR, ELECT 220MF/4V(CHIP)
C620	1-165-176-11	s CAPACITOR, CERAMIC 47000PF/16V
C621	1-113-500-11	s CAPACITOR, TANTALUM 100MF/10V
C622	1-113-500-11	s CAPACITOR, TANTALUM 100MF/10V
C623	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C624	1-164-346-11	s CAPACITOR, CHIP CERAMIC 1MF/16V
C625	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C706	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C707	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C718	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C719	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C801	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C802	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C804	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
CN1	1-778-652-11	o CONNECTOR, FFC (ZIF) 50P
CN2	1-778-652-11	o CONNECTOR, FFC (ZIF) 50P
CN3	1-778-651-11	o CONNECTOR, FFC (ZIF) 40P
CN4	1-695-931-11	o CONNECTOR, FPC (10P)
CN5	1-580-056-21	o PIN, CONNECTOR 3P
CN8	1-695-931-11	o CONNECTOR, FPC (10P)
CV200	1-141-345-11	s CAPACITOR, TRIMMER(CHIP) 40PF
D1	8-719-059-49	s LED EBR3368S
D200	8-719-938-72	s DIODE SB01-05CP (RECTI)
D201	8-719-106-31	s DIODE RD8.2M-B1
D202	8-719-105-90	s DIODE RD5.6M-B1
D203	8-719-106-61	s DIODE RD11M-B1
D204	8-719-105-90	s DIODE RD5.6M-B1
D205	8-719-059-52	s DIODE MA3J14300LSO
D206	8-719-059-52	s DIODE MA3J14300LSO
D207	8-719-105-28	s DIODE RD2.4M-B
D208	8-719-105-28	s DIODE RD2.4M-B
D209	8-719-987-41	s LED CL-150Y-CD

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Ref. No. or Q'ty	Part No.	SP Description
D210	8-719-987-41	s LED CL-150Y-CD
D211	8-719-987-41	s LED CL-150Y-CD
D212	8-719-987-41	s LED CL-150Y-CD
D213	8-719-987-41	s LED CL-150Y-CD
D214	8-719-987-41	s LED CL-150Y-CD
D215	8-719-987-41	s LED CL-150Y-CD
D216	8-719-987-41	s LED CL-150Y-CD
D217	8-719-820-41	s DIODE 1SS302
D300	8-719-938-72	s DIODE SB01-05CP (RECTI)
D301	8-719-938-72	s DIODE SB01-05CP (RECTI)
D302	8-719-938-72	s DIODE SB01-05CP (RECTI)
D303	8-719-059-51	s DIODE MA3J142E0LSO
D401	8-719-059-52	s DIODE MA3J14300LSO
D402	8-719-059-52	s DIODE MA3J14300LSO
D501	8-719-059-52	s DIODE MA3J14300LSO
D502	8-719-404-35	s DIODE MA141WK
D503	8-719-404-35	s DIODE MA141WK
D504	8-719-404-35	s DIODE MA141WK
D605	8-719-820-41	s DIODE 1SS302
D703	8-719-820-41	s DIODE 1SS302
D704	8-719-820-41	s DIODE 1SS302
E1	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
E2	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
E401	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
E501	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
FB801	1-414-135-11	s MICRO INDUCTOR (CHIP) 21A10
IC2	8-759-327-65	s IC CXD8525N (E2)
IC3	8-752-913-33	s IC CXP901016-605Q
IC4	8-759-927-12	s IC SN74HCT244NS
IC6	8-759-524-04	s IC TC74VHC125FT (EL)
IC200	8-759-643-27	s IC UPD78064GF-146-3BA
IC201	8-759-175-77	s IC CXD8384Q
IC202	8-759-289-80	s IC LC75821W-DS
IC203	8-759-442-54	s IC RH5RL50AA-T1
IC204	8-759-464-95	s IC AK6420AF-E2
IC205	8-759-035-93	s IC SC7S32F
IC206	8-759-209-57	s IC TC4S69F
IC207	8-759-173-16	s IC TL062CPW
IC208	8-759-745-64	s IC NJM4560M
IC209	8-759-082-60	s IC TC7S66FU
IC210	8-759-058-64	s IC TC7S32FU-TE85R
IC300	8-759-087-73	s IC S-80745AN-D9-S
IC301	8-759-504-40	s IC S80741AL-A5
IC302	8-759-442-54	s IC RH5RL50AA-T1
IC303	8-759-442-54	s IC RH5RL50AA-T1
IC401	8-759-422-21	s IC NJM4580VTE2
IC403	8-759-422-21	s IC NJM4580VTE2
IC404	8-759-422-21	s IC NJM4580VTE2
IC405	8-759-422-21	s IC NJM4580VTE2
IC406	8-759-082-61	s IC TC4W53FU
IC407	8-759-082-61	s IC TC4W53FU
IC408	8-759-701-01	s IC NJM2904M
IC409	8-759-111-56	s IC UPC4572G2
IC410	8-759-111-56	s IC UPC4572G2
IC411	8-759-422-21	s IC NJM4580VTE2
IC412	8-759-422-21	s IC NJM4580VTE2
IC413	8-759-422-21	s IC NJM4580VTE2

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Ref. No. or Q'ty	Part No.	SP Description
IC414	8-759-422-21	s IC NJM4580VTE2
IC415	8-759-431-95	s IC S-81230SGUP-DQB-T1
IC416	8-759-422-21	s IC NJM4580VTE2
IC601	8-759-745-64	s IC NJM4560M
IC602	8-759-745-64	s IC NJM4560M
IC605	8-759-530-28	s IC TC4066BFT
IC606	8-759-745-64	s IC NJM4560M
IC607	8-759-431-97	s IC NJM386M(TE2)
IC701	8-759-710-77	s IC NJM4560MD
IC705	8-759-530-05	s IC TC4053BFT (EL.N)
IC801	8-759-058-62	s IC TC7S08FU-TE85R
IC802	8-759-058-58	s IC TC7S04FU-TE85R
IC803	8-759-236-51	s IC TC74HC165AF (EL)
IC804	8-759-236-51	s IC TC74HC165AF (EL)
L1	1-410-381-11	s INDUCTOR,CHIP 10UH (3225)
L2	1-410-381-11	s INDUCTOR,CHIP 10UH (3225)
L3	1-410-381-11	s INDUCTOR,CHIP 10UH (3225)
L200	1-410-393-11	s INDUCTOR,CHIP 100UH (3225)
L300	1-410-381-11	s INDUCTOR,CHIP 10UH (3225)
L301	1-410-381-11	s INDUCTOR,CHIP 10UH (3225)
L501	1-412-282-41	s INDUCTOR INDUCTOR 470UH (3225)
L601	1-414-402-11	s INDUCTOR (SMD) 47UH
L701	1-412-955-11	s INDUCTOR 22UH (2520)
LI300	1-550-414-31	s HOLDER, BATTERY
ND200	1-801-621-11	o DISPLAY, LCD
PH401	1-808-252-11	s PHOTO COUPLER M30
Q1	8-729-106-60	s TRANSISTOR 2SB1115A
Q2	8-729-920-39	s TRANSISTOR IMT-1US
Q3	8-729-029-14	s TRANSISTOR DTC144EUA-T106
Q4	8-729-028-91	s TRANSISTOR DTA144EUA-T106
Q5	8-729-028-91	s TRANSISTOR DTA144EUA-T106
Q6	8-729-929-73	s TRANSISTOR UMG8-TL
Q7	8-729-029-14	s TRANSISTOR DTC144EUA-T106
Q8	8-729-929-73	s TRANSISTOR UMG8-TL
Q9	8-729-929-52	s TRANSISTOR UMA9-TR
Q10	8-729-927-74	s TRANSISTOR UMG2
Q11	8-729-028-73	s TRANSISTOR DTA114EUA-T106
Q12	8-729-029-14	s TRANSISTOR DTC144EUA-T106
Q13	8-729-029-14	s TRANSISTOR DTC144EUA-T106
Q201	8-729-029-14	s TRANSISTOR DTC144EUA-T106
Q202	8-729-029-14	s TRANSISTOR DTC144EUA-T106
Q203	8-729-905-35	s TRANSISTOR 2SC4081-R
Q204	8-729-905-35	s TRANSISTOR 2SC4081-R
Q205	8-729-028-91	s TRANSISTOR DTA144EUA-T106
Q300	8-729-029-14	s TRANSISTOR DTC144EUA-T106
Q301	8-729-029-14	s TRANSISTOR DTC144EUA-T106
Q302	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q303	8-729-142-90	s TRANSISTOR 2SK853-K5
Q304	8-729-920-39	s TRANSISTOR IMT-1US
Q305	8-729-905-35	s TRANSISTOR 2SC4081-R
Q306	8-729-907-26	s TRANSISTOR IMX1
Q307	8-729-920-39	s TRANSISTOR IMT-1US
Q308	8-729-029-14	s TRANSISTOR DTC144EUA-T106
Q401	8-729-014-86	s TRANSISTOR 2SC4207-YGR-TE85L
Q402	8-729-014-86	s TRANSISTOR 2SC4207-YGR-TE85L
Q403	8-729-905-35	s TRANSISTOR 2SC4081-R

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Ref. No. or Q'ty	Part No.	SP Description
Q404	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q405	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q406	8-729-905-35	s TRANSISTOR 2SC4081-R
Q407	8-729-905-35	s TRANSISTOR 2SC4081-R
Q408	8-729-905-35	s TRANSISTOR 2SC4081-R
Q409	8-729-905-35	s TRANSISTOR 2SC4081-R
Q410	8-729-905-35	s TRANSISTOR 2SC4081-R
Q411	8-729-905-35	s TRANSISTOR 2SC4081-R
Q412	8-729-905-35	s TRANSISTOR 2SC4081-R
Q413	8-729-905-35	s TRANSISTOR 2SC4081-R
Q414	8-729-905-35	s TRANSISTOR 2SC4081-R
Q415	8-729-905-35	s TRANSISTOR 2SC4081-R
Q501	8-729-029-14	s TRANSISTOR DTC144EUA-T106
Q502	8-729-925-47	s TRANSISTOR IMB2
Q504	8-729-209-07	s TRANSISTOR 2SC4213-B
Q505	8-729-209-07	s TRANSISTOR 2SC4213-B
Q506	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q507	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q508	8-729-141-75	s TRANSISTOR 2SD596DV345
Q509	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q510	8-729-141-48	s TRANSISTOR 2SB624-BV345
Q511	8-729-029-14	s TRANSISTOR DTC144EUA-T106
Q512	8-729-141-75	s TRANSISTOR 2SD596DV345
Q513	8-729-029-14	s TRANSISTOR DTC144EUA-T106
Q514	8-729-141-75	s TRANSISTOR 2SD596DV345
Q515	8-729-029-14	s TRANSISTOR DTC144EUA-T106
Q516	8-729-209-07	s TRANSISTOR 2SC4213-B
Q701	8-729-209-07	s TRANSISTOR 2SC4213-B
Q702	8-729-209-07	s TRANSISTOR 2SC4213-B
R1	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R2	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R3	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R4	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R5	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R6	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R7	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R8	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R9	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R10	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R11	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R12	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R13	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R14	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R15	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R16	1-216-830-11	s RESISTOR,CHIP 5.6K 1/16W 1608
R17	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R18	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R19	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R20	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R21	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R22	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R23	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R24	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R25	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R26	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R27	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R28	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R29	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R30	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608

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Ref. No. or Q'ty	Part No.	SP Description
R31	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R32	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R33	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R34	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R35	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R36	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R37	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R38	1-216-857-11 s	RESISTOR,CHIP 1M 1/16W(1608)
R39	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R40	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R41	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R42	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R43	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R44	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R45	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R47	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R48	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R49	1-216-857-11 s	RESISTOR,CHIP 1M 1/16W(1608)
R50	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R51	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R52	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R53	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R54	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R55	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R56	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R57	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R58	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R59	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R60	1-216-816-11 s	RESISTOR,CHIP 390 1/16W 1608
R61	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R62	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R63	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R64	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R65	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R66	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R67	1-216-815-11 s	RESISTOR,CHIP 330 1/16W 1608
R68	1-216-815-11 s	RESISTOR,CHIP 330 1/16W 1608
R69	1-216-815-11 s	RESISTOR,CHIP 330 1/16W 1608
R70	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R71	1-216-815-11 s	RESISTOR,CHIP 330 1/16W 1608
R72	1-216-820-11 s	RESISTOR,CHIP 820 1/16W 1608
R73	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R74	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R75	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R76	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R77	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R78	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R79	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R80	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R81	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R82	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R83	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R84	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R85	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R86	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R87	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R88	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R89	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R90	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)

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Ref. No. or Q'ty	Part No.	SP Description
R91	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R92	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R93	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R94	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R95	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R200	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R201	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R202	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R203	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R204	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R205	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R206	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R207	1-216-851-11 s	RESISTOR,CHIP 330K 1/16W 1608
R208	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R209	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R210	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R211	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R212	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R213	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R214	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R215	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R216	1-216-861-11 s	RESISTOR,CHIP 2.2M 1/16W 1608
R217	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R218	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R219	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R220	1-216-827-11 s	RESISTOR,CHIP 3.3K 1/16W 1608
R221	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R222	1-216-838-11 s	RESISTOR,CHIP 27K 1/16W(1608)
R223	1-216-827-11 s	RESISTOR,CHIP 3.3K 1/16W 1608
R224	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R225	1-216-838-11 s	RESISTOR,CHIP 27K 1/16W(1608)
R226	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R227	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R228	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R229	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R230	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R231	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R232	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R233	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R234	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R235	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R236	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R237	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R238	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R239	1-218-890-11 s	RESISTOR,CHIP 62K 1/16W(1608)
R240	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R241	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R242	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R243	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R244	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R245	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R246	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R247	1-216-857-11 s	RESISTOR,CHIP 1M 1/16W(1608)
R248	1-216-815-11 s	RESISTOR,CHIP 330 1/16W 1608
R249	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R250	1-216-857-11 s	RESISTOR,CHIP 1M 1/16W(1608)
R251	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R252	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R253	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)

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Ref. No. or Q'ty	Part No.	SP Description
R254	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R255	1-216-839-11 s	RESISTOR,CHIP 33K 1/16W 1608
R256	1-218-871-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R257	1-218-882-11 s	RESISTOR,CHIP 30K 1/16W(1608)
R258	1-218-858-11 s	RESISTOR,CHIP 3K 1/16W (1608)
R259	1-218-851-11 s	RESISTOR,CHIP 1.5K 1/16W(1608)
R260	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R261	1-211-990-11 s	RESISTOR,CHIP 75 1/16W (1608)
R262	1-216-826-11 s	RESISTOR,CHIP 2.7K 1/16W(1608)
R263	1-216-826-11 s	RESISTOR,CHIP 2.7K 1/16W(1608)
R264	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R265	1-216-826-11 s	RESISTOR,CHIP 2.7K 1/16W(1608)
R266	1-216-826-11 s	RESISTOR,CHIP 2.7K 1/16W(1608)
R267	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R268	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R269	1-218-880-11 s	RESISTOR,CHIP 24K 1/16W (1608)
R270	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R271	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R272	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R273	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R274	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R275	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R276	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R277	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R278	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R279	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R280	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R281	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R282	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R283	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R300	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R301	1-216-843-11 s	RESISTOR,CHIP 68K 1/16W (1608)
R302	1-216-839-11 s	RESISTOR,CHIP 33K 1/16W 1608
R303	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R304	1-216-861-11 s	RESISTOR,CHIP 2.2M 1/16W 1608
R305	1-216-861-11 s	RESISTOR,CHIP 2.2M 1/16W 1608
R306	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R307	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R308	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R309	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R310	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R311	1-216-851-11 s	RESISTOR,CHIP 330K 1/16W 1608
R312	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R313	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R314	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R315	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R316	1-216-852-11 s	RESISTOR,CHIP 390K 1/16W 1608
R317	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R318	1-216-838-11 s	RESISTOR,CHIP 27K 1/16W(1608)
R319	1-216-857-11 s	RESISTOR,CHIP 1M 1/16W(1608)
R320	1-216-857-11 s	RESISTOR,CHIP 1M 1/16W(1608)
R321	1-216-855-11 s	RESISTOR,CHIP 680K 1/16W 1608
R322	1-216-855-11 s	RESISTOR,CHIP 680K 1/16W 1608
R323	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R324	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R325	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R326	1-216-797-11 s	RESISTOR,CHIP 10 1/16W 1608
R327	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R328	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608

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Ref. No. or Q'ty	Part No.	SP Description
R329	1-218-871-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R330	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R331	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R332	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R333	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R401	1-218-848-11 s	RESISTOR,CHIP 1.1K 1/16W(1608)
R402	1-218-848-11 s	RESISTOR,CHIP 1.1K 1/16W(1608)
R404	1-218-848-11 s	RESISTOR,CHIP 1.1K 1/16W(1608)
R405	1-218-848-11 s	RESISTOR,CHIP 1.1K 1/16W(1608)
R406	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R407	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R408	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R412	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R413	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R414	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R415	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R416	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R417	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R420	1-218-872-11 s	RESISTOR,CHIP 11K 1/16W (1608)
R421	1-218-872-11 s	RESISTOR,CHIP 11K 1/16W (1608)
R423	1-218-879-11 s	RESISTOR,CHIP 22K 1/16W (1608)
R425	1-218-866-11 s	RESISTOR,CHIP 6.2K 1/16W(1608)
R426	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R427	1-218-866-11 s	RESISTOR,CHIP 6.2K 1/16W(1608)
R428	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R429	1-218-879-11 s	RESISTOR,CHIP 22K 1/16W (1608)
R430	1-218-863-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R431	1-218-887-11 s	RESISTOR,CHIP 47K 1/16W (1608)
R432	1-218-887-11 s	RESISTOR,CHIP 47K 1/16W (1608)
R433	1-218-887-11 s	RESISTOR,CHIP 47K 1/16W (1608)
R434	1-218-887-11 s	RESISTOR,CHIP 47K 1/16W (1608)
R435	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R436	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R437	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R438	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R439	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R440	1-218-839-11 s	RESISTOR,CHIP 470 1/16W (1608)
R441	1-218-839-11 s	RESISTOR,CHIP 470 1/16W (1608)
R442	1-211-990-11 s	RESISTOR,CHIP 75 1/16W (1608)
R443	1-218-845-11 s	RESISTOR,CHIP 820 1/16W (1608)
R444	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R445	1-218-871-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R446	1-218-871-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R447	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R448	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R451	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R452	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R453	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R454	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R455	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R456	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R457	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R458	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R459	1-216-801-11 s	RESISTOR,CHIP 22 1/16W (1608)
R460	1-216-801-11 s	RESISTOR,CHIP 22 1/16W (1608)
R461	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R462	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R463	1-218-885-11 s	RESISTOR,CHIP 39K 1/16W (1608)
R464	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608

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Ref. No. or Q'ty	Part No.	SP Description
R467	1-218-878-11 s	RESISTOR,CHIP 20K 1/16W (1608)
R468	1-218-839-11 s	RESISTOR,CHIP 470 1/16W (1608)
R469	1-218-878-11 s	RESISTOR,CHIP 20K 1/16W (1608)
R470	1-218-839-11 s	RESISTOR,CHIP 470 1/16W (1608)
R471	1-216-846-11 s	RESISTOR,CHIP 120K 1/16W (1608)
R472	1-218-907-11 s	RESISTOR,CHIP 330K 1/16W(1608)
R474	1-218-863-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R475	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R476	1-218-863-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R477	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R478	1-218-871-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R479	1-218-871-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R480	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R481	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R482	1-218-878-11 s	RESISTOR,CHIP 20K 1/16W (1608)
R483	1-218-878-11 s	RESISTOR,CHIP 20K 1/16W (1608)
R484	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R485	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R486	1-218-878-11 s	RESISTOR,CHIP 20K 1/16W (1608)
R487	1-218-857-11 s	RESISTOR,CHIP 2.7K 1/16W(1608)
R488	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R489	1-218-878-11 s	RESISTOR,CHIP 20K 1/16W (1608)
R490	1-218-857-11 s	RESISTOR,CHIP 2.7K 1/16W(1608)
R491	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R492	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R493	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R494	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R497	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R498	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R499	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R500	1-216-849-11 s	RESISTOR,CHIP 220K 1/16W 1608
R501	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R502	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R503	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R504	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R505	1-216-809-11 s	RESISTOR,CHIP 100 1/16W 1608
R506	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R507	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R508	1-218-879-11 s	RESISTOR,CHIP 22K 1/16W (1608)
R510	1-218-856-11 s	RESISTOR,CHIP 2.4K 1/16W(1608)
R512	1-218-856-11 s	RESISTOR,CHIP 2.4K 1/16W(1608)
R513	1-218-863-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R514	1-218-863-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R515	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R516	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R517	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R518	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R522	1-218-872-11 s	RESISTOR,CHIP 11K 1/16W (1608)
R523	1-218-872-11 s	RESISTOR,CHIP 11K 1/16W (1608)
R524	1-218-879-11 s	RESISTOR,CHIP 22K 1/16W (1608)
R601	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R602	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R603	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R604	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R605	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R608	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R609	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R610	1-218-851-11 s	RESISTOR,CHIP 1.5K 1/16W(1608)
R611	1-218-859-11 s	RESISTOR,CHIP 3.3K 1/16W(1608)

## (FP-122 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R612	1-218-859-11 s	RESISTOR,CHIP 3.3K 1/16W(1608)
R613	1-218-857-11 s	RESISTOR,CHIP 2.7K 1/16W(1608)
R614	1-218-857-11 s	RESISTOR,CHIP 2.7K 1/16W(1608)
R615	1-218-847-11 s	RESISTOR,CHIP 1K 1/16W (1608)
R616	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R617	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R618	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R619	1-218-871-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R620	1-218-871-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R621	1-218-871-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R622	1-218-871-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R623	1-218-855-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R624	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R625	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R626	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R627	1-216-817-11 s	RESISTOR,CHIP 470 1/16W 1608
R628	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R629	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R630	1-218-877-11 s	RESISTOR,CHIP 18K 1/16W (1608)
R631	1-218-873-11 s	RESISTOR,CHIP 12K 1/16W (1608)
R632	1-218-881-11 s	RESISTOR,CHIP 27K 1/16W(1608)
R633	1-218-903-11 s	RESISTOR,CHIP 220K 1/16W(1608)
R635	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R636	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R637	1-218-861-11 s	RESISTOR,CHIP 3.9K 1/16W(1608)
R638	1-218-827-11 s	RESISTOR,CHIP 150 1/16W (1608)
R639	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R640	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R641	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R642	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R643	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R644	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R645	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R646	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R647	1-216-797-11 s	RESISTOR,CHIP 10 1/16W 1608
R649	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R650	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R651	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R652	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R653	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R654	1-211-969-11 s	RESISTOR,CHIP 10 1/16W (1608)
R656	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R657	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R658	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R659	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R660	1-218-476-11 s	RESISTOR,CHIP 180 1/4W (3225)
R661	1-218-866-11 s	RESISTOR,CHIP 6.2K 1/16W(1608)
R702	1-218-863-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R703	1-218-849-11 s	RESISTOR,CHIP 1.2K 1/16W(1608)
R705	1-218-863-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R707	1-218-861-11 s	RESISTOR,CHIP 3.9K 1/16W(1608)
R708	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R715	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R717	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R718	1-218-849-11 s	RESISTOR,CHIP 1.2K 1/16W(1608)
R719	1-218-849-11 s	RESISTOR,CHIP 1.2K 1/16W(1608)
R720	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R721	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R722	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608



## (FP-122 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R728	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R729	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R730	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R731	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R733	1-211-969-11	s RESISTOR,CHIP 10 1/16W (1608)
R736	1-211-969-11	s RESISTOR,CHIP 10 1/16W (1608)
R738	1-211-969-11	s RESISTOR,CHIP 10 1/16W (1608)
R801	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R802	1-216-805-11	s RESISTOR,CHIP 47 1/16W 1608
R803	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
RB1	1-236-907-11	s RESISTOR,BLOCK 100K (1608)
RB2	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB3	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RB4	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RB5	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB6	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB7	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RB8	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RB9	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RB10	1-239-412-11	s NETWORK,RESISTOR 100 (1608)
RB11	1-239-412-11	s NETWORK,RESISTOR 100 (1608)
RB12	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB202	1-239-711-11	s NETWORK,RESISTOR 0 (1608)
RB203	1-239-310-11	s RESISTOR,ARRAY, CHIP 220K
RB204	1-239-310-11	s RESISTOR,ARRAY, CHIP 220K
RB207	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RB208	1-239-426-11	s NETWORK,RESISTOR 2.2K (1608)
RB209	1-239-426-11	s NETWORK,RESISTOR 2.2K (1608)
RB210	1-239-426-11	s NETWORK,RESISTOR 2.2K (1608)
RB211	1-239-426-11	s NETWORK,RESISTOR 2.2K (1608)
RB212	1-239-426-11	s NETWORK,RESISTOR 2.2K (1608)
RB801	1-239-621-11	s NETWORK,RESISTOR 22 (1608)
RB802	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RB803	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB804	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB805	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RB806	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RB807	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB808	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB809	1-239-444-11	s NETWORK,RESISTOR 220K (1608)
RV401	1-230-337-11	s RESISTOR,VAR,CARBON 10K
RV402	1-230-337-11	s RESISTOR,VAR,CARBON 10K
RV403	1-223-278-11	s RESISTER,ADJ,100K
RV601	1-223-276-11	s RESISTOR,ADJ, 22K
RV602	1-223-276-11	s RESISTOR,ADJ, 22K
RV603	1-230-337-11	s RESISTOR,VAR,CARBON 10K
RV604	1-230-337-11	s RESISTOR,VAR,CARBON 10K
S1	1-570-909-11	s SWITCH, TACTIL (REFLOW TYPE)
S2	1-570-909-11	s SWITCH, TACTIL (REFLOW TYPE)
S3	1-570-909-11	s SWITCH, TACTIL (REFLOW TYPE)
S4	1-570-909-11	s SWITCH, TACTIL (REFLOW TYPE)
S5	1-771-141-11	s SWITCH, SLIDE
S6	1-771-141-11	s SWITCH, SLIDE
S200	1-570-832-11	s SWITCH,SLIDE (2-2-3)
S201	1-570-909-11	s SWITCH, TACTIL (REFLOW TYPE)
S203	1-570-838-11	s SWITCH,SLIDE (2-2-2)
S401	1-771-323-11	s SWITCH, SLIDE
S402	1-771-323-11	s SWITCH, SLIDE

## (FP-122 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
S403	1-771-140-11	s SWITCH, SLIDE
S404	1-771-140-11	s SWITCH, SLIDE
S501	1-771-323-11	s SWITCH, SLIDE
S801	1-771-141-11	s SWITCH, SLIDE
S802	1-570-909-11	s SWITCH, TACTIL (REFLOW TYPE)
S803	1-771-140-11	s SWITCH, SLIDE
S804	1-771-141-11	s SWITCH, SLIDE
S805	1-771-140-11	s SWITCH, SLIDE
S806	1-771-140-11	s SWITCH, SLIDE
S807	1-771-140-11	s SWITCH, SLIDE
S808	1-771-141-11	s SWITCH, SLIDE
S809	1-771-140-11	s SWITCH, SLIDE
S810	1-570-909-11	s SWITCH, TACTIL (REFLOW TYPE)
S811	1-570-711-11	s SWITCH,SLIDE
TP1	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
TP2	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
TP200	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
TP201	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
TP401	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
TP402	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
TP601	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
TP602	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
TP603	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
X1	1-760-655-21	s VIBRATOR, CRYSTAL
X2	1-760-655-21	s VIBRATOR, CRYSTAL
X200	1-579-843-11	s OSCILLATOR, CRYSTAL
X201	1-760-458-21	s VIBRATOR, CRYSTAL
X202	1-760-272-11	s VIBRATOR, CRYSTAL

FP-99 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8318-233-A	o MOUNTED CIRCUIT BOARD, FP-99
C801	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C802	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C803	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C805	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C808	1-162-923-11	s CAPACITOR, CERAMIC 47PF/50V CH
C809	1-162-923-11	s CAPACITOR, CERAMIC 47PF/50V CH
C810	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C811	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C812	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C813	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C814	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C815	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C816	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C817	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C818	1-162-962-11	s CAPACITOR, CERAMIC 470PF/50V(B)
C819	1-162-962-11	s CAPACITOR, CERAMIC 470PF/50V(B)
C820	1-162-962-11	s CAPACITOR, CERAMIC 470PF/50V(B)
C821	1-162-962-11	s CAPACITOR, CERAMIC 470PF/50V(B)
C822	1-162-962-11	s CAPACITOR, CERAMIC 470PF/50V(B)
CN801	1-695-931-11	o CONNECTOR, FPC (10P)
CN802	1-573-768-21	o PIN, CONNECTOR (5P) (SMD) (1.5MM)
CN803	1-573-290-21	s PIN, CONNECTOR (4P) (SMD) (1.5MM)
CN804	1-573-290-21	s PIN, CONNECTOR (4P) (SMD) (1.5MM)
D801	8-719-989-97	s LED CL-150SD-CD
D802	8-719-989-97	s LED CL-150SD-CD
D803	8-719-047-59	s LED CL-150G-CD
D804	8-719-989-97	s LED CL-150SD-CD
D805	8-719-989-97	s LED CL-150SD-CD
D806	8-719-989-97	s LED CL-150SD-CD
FB801	1-414-135-11	s MICRO INDUCTOR (CHIP) 21A10
IC801	8-759-268-33	s IC SN74HC595ADB (R)
IC802	8-759-050-94	s IC SN74HC165APW (E05)
IC803	8-759-050-94	s IC SN74HC165APW (E05)
IC804	8-759-926-37	s IC SN74HC193ANS
IC805	8-759-082-59	s IC TC7W32FU
IC806	8-759-523-04	s IC TC74HC4538AFT
IC807	8-759-523-04	s IC TC74HC4538AFT
IC808	8-759-058-64	s IC TC7S32FU-TE85R
IC809	8-759-277-63	s IC TC7W14FU (TE12R)
L801	1-412-955-11	s INDUCTOR 22UH (2520)
Q801	8-729-907-26	s TRANSISTOR IMX1
Q802	8-729-907-26	s TRANSISTOR IMX1
Q803	8-729-907-26	s TRANSISTOR IMX1
R801	1-216-797-11	s RESISTOR, CHIP 10 1/16W 1608
R802	1-216-797-11	s RESISTOR, CHIP 10 1/16W 1608
R803	1-216-797-11	s RESISTOR, CHIP 10 1/16W 1608
R804	1-216-813-11	s RESISTOR, CHIP 220 1/16W 1608
R805	1-216-797-11	s RESISTOR, CHIP 10 1/16W 1608
R806	1-216-805-11	s RESISTOR, CHIP 47 1/16W 1608
R807	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)
R808	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W (1608)
R809	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W (1608)
R810	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)
R811	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W (1608)

(FP-99 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R812	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W (1608)
R813	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W (1608)
R814	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W (1608)
R815	1-216-805-11	s RESISTOR, CHIP 47 1/16W 1608
R816	1-216-805-11	s RESISTOR, CHIP 47 1/16W 1608
R821	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)
R822	1-216-849-11	s RESISTOR, CHIP 220K 1/16W 1608
R823	1-218-871-11	s RESISTOR, CHIP 10K 1/16W (1608)
R824	1-218-871-11	s RESISTOR, CHIP 10K 1/16W (1608)
R825	1-218-871-11	s RESISTOR, CHIP 10K 1/16W (1608)
R826	1-218-912-11	s RESISTOR, CHIP 510K 1/16W (1608)
R827	1-216-803-11	s RESISTOR, CHIP 33 1/16W (1608)
R828	1-218-912-11	s RESISTOR, CHIP 510K 1/16W (1608)
R829	1-216-803-11	s RESISTOR, CHIP 33 1/16W (1608)
R830	1-216-864-11	s RESISTOR, CHIP 0 1/16W (1608)
R831	1-216-864-11	s RESISTOR, CHIP 0 1/16W (1608)
R834	1-216-849-11	s RESISTOR, CHIP 220K 1/16W 1608
RB801	1-236-908-11	s RESISTOR, NETWORK 10K (3216)
RB802	1-239-444-11	s NETWORK, RESISTOR 220K (1608)
RB803	1-236-908-11	s RESISTOR, NETWORK 10K (3216)
RB804	1-236-908-11	s RESISTOR, NETWORK 10K (3216)
RB805	1-239-444-11	s NETWORK, RESISTOR 220K (1608)
RB806	1-239-444-11	s NETWORK, RESISTOR 220K (1608)
RB807	1-236-908-11	s RESISTOR, NETWORK 10K (3216)
RB808	1-236-908-11	s RESISTOR, NETWORK 10K (3216)
RB809	1-239-444-11	s NETWORK, RESISTOR 220K (1608)
S803	1-692-111-11	s SWITCH, KEY BOARD
S804	1-692-111-11	s SWITCH, KEY BOARD
S805	1-692-111-11	s SWITCH, KEY BOARD
S806	1-692-111-11	s SWITCH, KEY BOARD
S807	1-692-111-11	s SWITCH, KEY BOARD

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GCN-16 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8322-170-A	o MOUNTED CIRCUIT BOARD, GCN-16
R101	1-216-049-91	s RESISTOR,CHIP 1K 1/10W(2125)
R102	1-216-049-91	s RESISTOR,CHIP 1K 1/10W(2125)
R103	1-216-049-91	s RESISTOR,CHIP 1K 1/10W(2125)
R104	1-216-049-91	s RESISTOR,CHIP 1K 1/10W(2125)
R105	1-216-049-91	s RESISTOR,CHIP 1K 1/10W(2125)
R106	1-216-049-91	s RESISTOR,CHIP 1K 1/10W(2125)
R107	1-216-049-91	s RESISTOR,CHIP 1K 1/10W(2125)
R108	1-216-049-91	s RESISTOR,CHIP 1K 1/10W(2125)
S101	1-762-123-11	s SWITCH, TOGGLE
S102	1-762-123-11	s SWITCH, TOGGLE
S103	1-762-123-11	s SWITCH, TOGGLE
S104	1-762-531-11	s SWITCH, TOGGLE
W101	1-958-494-11	o HARNESS, SUB (GCN15-1)
W102	1-958-495-11	o HARNESS, SUB (GCN15-2)

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HN-227 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8277-853-A	o MOUNTED CIRCUIT BOARD, HN-227
C1	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C2	1-110-569-11	s CAPACITOR,TANTALUM 47MF/6.3V
C3	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
CN511	1-778-647-11	o CONNECTOR, FFC (ZIF) 15P
CN512	1-778-647-11	o CONNECTOR, FFC (ZIF) 15P
CN513	1-766-654-21	s CONNECTOR, FFC/FPC 18P
CN514	1-778-646-11	o CONNECTOR, FFC (ZIF) 10P
CN515	1-764-520-11	s CONNECTOR, FFC/FPC (ZIF) 11P
CN516	1-695-320-21	o PIN, CONNECTOR(1.5MM)SMD 2P
CN517	1-695-320-21	o PIN, CONNECTOR(1.5MM)SMD 2P
IC1	8-759-469-26	s IC AK6480AF (E2)
R1	1-216-025-91	s RESISTOR,CHIP 100 1/10W(2125)
R2	1-216-049-91	s RESISTOR,CHIP 1K 1/10W(2125)
RB1	1-239-444-11	s NETWORK,RESISTOR 220K (1608)

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IR-33 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
C204	1-162-970-11 s	CAPACITOR CERAMIC 0.01MF/25V B
C205	1-162-970-11 s	CAPACITOR CERAMIC 0.01MF/25V B
C206	1-162-970-11 s	CAPACITOR CERAMIC 0.01MF/25V B
C208	1-162-970-11 s	CAPACITOR CERAMIC 0.01MF/25V B
C209	1-162-970-11 s	CAPACITOR CERAMIC 0.01MF/25V B
C210	1-162-970-11 s	CAPACITOR CERAMIC 0.01MF/25V B
C212	1-162-970-11 s	CAPACITOR CERAMIC 0.01MF/25V B
C213	1-162-970-11 s	CAPACITOR CERAMIC 0.01MF/25V B
C214	1-162-970-11 s	CAPACITOR CERAMIC 0.01MF/25V B
CN203	1-764-087-21 s	PIN, CONNECTOR (PC BOARD) 14P
FB201	1-414-445-11 s	FERRITE, EMI (SMD)
FB202	1-414-445-11 s	FERRITE, EMI (SMD)
FB203	1-414-445-11 s	FERRITE, EMI (SMD)
FB204	1-414-445-11 s	FERRITE, EMI (SMD)
FB205	1-414-445-11 s	FERRITE, EMI (SMD)
FB206	1-414-445-11 s	FERRITE, EMI (SMD)
FB207	1-414-445-11 s	FERRITE, EMI (SMD)
FB208	1-414-445-11 s	FERRITE, EMI (SMD)
FB209	1-414-445-11 s	FERRITE, EMI (SMD)
FB210	1-414-445-11 s	FERRITE, EMI (SMD)
FB211	1-414-445-11 s	FERRITE, EMI (SMD)
FB212	1-414-445-11 s	FERRITE, EMI (SMD)
FB213	1-414-445-11 s	FERRITE, EMI (SMD)
FB214	1-414-445-11 s	FERRITE, EMI (SMD)

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KY-405 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8318-188-A o	MOUNTED CIRCUIT BOARD, KY-405
CN1	1-695-931-11 o	CONNECTOR, FPC (10P)
D1	8-719-989-97 s	LED CL-150SD-CD
D2	8-719-989-97 s	LED CL-150SD-CD
D3	8-719-989-97 s	LED CL-150SD-CD
R1	1-216-819-11 s	RESISTOR,CHIP 680 1/16W 1608
R2	1-216-819-11 s	RESISTOR,CHIP 680 1/16W 1608
R3	1-216-819-11 s	RESISTOR,CHIP 680 1/16W 1608
S1	1-570-909-11 s	SWITCH, TACTIL (REFLOW TYPE)
S2	1-570-909-11 s	SWITCH, TACTIL (REFLOW TYPE)
S3	1-570-909-11 s	SWITCH, TACTIL (REFLOW TYPE)
S4	1-570-909-11 s	SWITCH, TACTIL (REFLOW TYPE)
S5	1-570-909-11 s	SWITCH, TACTIL (REFLOW TYPE)

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LE-221 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8322-171-A o	MOUNTED CIRCUIT BOARD, LE-221
C701	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C702	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
CN701	1-566-761-11 o	PIN,CONNECTOR (PC BOARD) 6P
CN702	1-566-758-11 o	PIN,CONNECTOR 3P
D701	8-719-032-78 s	LED GL3UR8
D702	8-719-032-78 s	LED GL3UR8
S701	1-570-608-11 s	SWITCH,TOGGLE

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MB-833 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8322-150-A o	MOUNTED CIRCUIT BOARD, MB-833
C1	1-127-516-11 s	CAPACITOR,ELECT (SOLID)220MF
CN1	1-778-652-11 o	CONNECTOR, FFC (ZIF) 50P
CN2	1-778-652-11 o	CONNECTOR, FFC (ZIF) 50P
CN3	1-778-651-11 o	CONNECTOR, FFC (ZIF) 40P
CN5	1-778-650-11 o	CONNECTOR, FFC (ZIF) 30P
CN9	1-764-177-11 o	PIN,CONNECTOR (7P) (SMD) (1.5MM)
CN10	1-778-652-11 o	CONNECTOR, FFC (ZIF) 50P
CN11	1-778-534-11 o	CONNECTOR, FFC (ZIF) 45P
CN13	1-784-629-11 o	CONNECTOR, BOARD TO BOARD 30P
CN14	1-778-652-11 o	CONNECTOR, FFC (ZIF) 50P
CN15	1-778-534-11 o	CONNECTOR, FFC (ZIF) 45P
CN16	1-778-652-11 o	CONNECTOR, FFC (ZIF) 50P
CN19	1-784-627-11 o	CONNECTOR, BOARD TO BOARD 60P
CN22	1-770-469-21 o	PIN, CONNECTOR (PC BOARD) 2P
CN23	1-695-320-21 o	PIN, CONNECTOR (1.5MM)SMD 2P

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MT-114 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
S1	1-572-288-11 s	SWITCH, PUSH0 (1-1)

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PA-205 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
C1	1-113-500-11	s CAPACITOR, TANTALUM 100MF/10V
C2	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C3	1-113-992-11	s CAPACITOR, TANTALUM 3.3MF/35V
C4	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C5	1-135-177-21	s CAPACITOR, TANTALUM 1MF/25V
C6	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C7	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C8	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C9	1-135-070-00	s CAPACITOR, TANTALUM 0.1MF/35V
C10	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C11	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C12	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C13	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C14	1-162-911-11	s CAPACITOR, CERAMIC 6PF/50V 1608
C16	1-162-909-11	s CAPACITOR, CERAMIC 4PF/50V CH
C17	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C18	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C20	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C21	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
CN1	1-784-625-11	o CONNECTOR, FFC (ZIF) 30P
CN2	1-695-320-31	o PIN, CONNECTOR (1.5MM) (SMD) 2P
FB1	1-414-445-11	s FERRITE, EMI (SMD)
IC1	8-759-491-46	s IC TC74VHCT04AFT (EL)
IC4	8-759-082-58	s IC TC7W08FU
IC5	8-752-052-72	s IC CXA1439M
L1	1-410-381-11	s INDUCTOR, CHIP 10UH (3225)
Q1	8-729-101-25	s TRANSISTOR 2SC1009A
Q3	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q4	8-729-143-07	s TRANSISTOR 2SA1610-Y33
Q7	8-729-117-72	s TRANSISTOR 2SC4178
Q8	8-729-905-35	s TRANSISTOR 2SC4081-R
Q9	8-729-143-07	s TRANSISTOR 2SA1610-Y33
Q10	8-729-117-72	s TRANSISTOR 2SC4178
R1	1-216-789-11	s RESISTOR, CHIP 2.2 1/16W(1608)
R2	1-216-789-11	s RESISTOR, CHIP 2.2 1/16W(1608)
R3	1-216-797-11	s RESISTOR, CHIP 10 1/16W 1608
R4	1-218-901-11	s RESISTOR, CHIP 180K 1/16W(1608)
R5	1-218-837-11	s RESISTOR, CHIP 390 1/16W (1608)
R6	1-218-881-11	s RESISTOR, CHIP 27K 1/16W(1608)
R7	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W(1608)
R8	1-216-809-11	s RESISTOR, CHIP 100 1/16W 1608
R9	1-216-828-11	s RESISTOR, CHIP 3.9K 1/16W 1608
R10	1-216-813-11	s RESISTOR, CHIP 220 1/16W 1608
R11	1-216-797-11	s RESISTOR, CHIP 10 1/16W 1608
R12	1-216-797-11	s RESISTOR, CHIP 10 1/16W 1608
R13	1-216-864-11	s RESISTOR, CHIP 0 1/16W (1608)
R16	1-218-855-11	s RESISTOR, CHIP 2.2K 1/16W(1608)
R19	1-218-855-11	s RESISTOR, CHIP 2.2K 1/16W(1608)
R20	1-218-879-11	s RESISTOR, CHIP 22K 1/16W (1608)
R21	1-218-879-11	s RESISTOR, CHIP 22K 1/16W (1608)
R22	1-218-855-11	s RESISTOR, CHIP 2.2K 1/16W(1608)
R23	1-218-853-11	s RESISTOR, CHIP 1.8K 1/16W(1608)
R24	1-218-855-11	s RESISTOR, CHIP 2.2K 1/16W(1608)
R30	1-216-827-11	s RESISTOR, CHIP 3.3K 1/16W 1608
R31	1-216-827-11	s RESISTOR, CHIP 3.3K 1/16W 1608
R32	1-216-809-11	s RESISTOR, CHIP 100 1/16W 1608

(PA-205 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R33	1-216-809-11	s RESISTOR, CHIP 100 1/16W 1608
R35	1-216-789-11	s RESISTOR, CHIP 2.2 1/16W(1608)
R36	1-216-797-11	s RESISTOR, CHIP 10 1/16W 1608
R37	1-216-797-11	s RESISTOR, CHIP 10 1/16W 1608
R38	1-218-869-11	s RESISTOR, CHIP 8.2K 1/16W(1608)
R39	1-218-871-11	s RESISTOR, CHIP 10K 1/16W (1608)
R40	1-218-855-11	s RESISTOR, CHIP 2.2K 1/16W(1608)
R42	1-216-817-11	s RESISTOR, CHIP 470 1/16W 1608
RV1	1-241-263-11	s RESISTOR, ADJ 5K (CERMET)

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PA-206 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
C1	1-113-500-11	s CAPACITOR, TANTALUM 100MF/10V
C2	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C3	1-113-992-11	s CAPACITOR, TANTALUM 3.3MF/35V
C4	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C5	1-135-177-21	s CAPACITOR, TANTALUM 1MF/25V
C6	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C7	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C8	1-162-915-11	s CAPACITOR, CERAMIC 10PF/50V CH
C9	1-135-070-00	s CAPACITOR, TANTALUM 0.1MF/35V
C10	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C11	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C12	1-113-682-11	s CAPACITOR, TANTALUM 33MF/10V
C13	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C14	1-162-911-11	s CAPACITOR, CERAMIC 6PF/50V 1608
C16	1-162-909-11	s CAPACITOR, CERAMIC 4PF/50V CH
C17	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C18	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C20	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C21	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
CN1	1-784-625-11	o CONNECTOR, PFC (ZIF) 30P
CN2	1-695-320-71	o PIN, CONNECTOR (1.5MM) (SMD) 2P
FB1	1-414-445-11	s FERRITE, EMI (SMD)
IC1	8-759-491-46	s IC TC74VHCT04AFT (EL)
IC3	8-759-075-53	s IC LM35DM
IC4	8-759-082-58	s IC TC7W08FU
IC5	8-752-052-72	s IC CXA1439M
L1	1-410-381-11	s INDUCTOR, CHIP 10UH (3225)
Q1	8-729-101-25	s TRANSISTOR 2SC1009A
Q3	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q4	8-729-143-07	s TRANSISTOR 2SA1610-Y33
Q7	8-729-117-72	s TRANSISTOR 2SC4178
Q8	8-729-905-35	s TRANSISTOR 2SC4081-R
Q9	8-729-143-07	s TRANSISTOR 2SA1610-Y33
Q10	8-729-117-72	s TRANSISTOR 2SC4178
R1	1-216-789-11	s RESISTOR, CHIP 2.2 1/16W(1608)
R2	1-216-789-11	s RESISTOR, CHIP 2.2 1/16W(1608)
R3	1-216-797-11	s RESISTOR, CHIP 10 1/16W 1608
R4	1-218-901-11	s RESISTOR, CHIP 180K 1/16W(1608)
R5	1-218-837-11	s RESISTOR, CHIP 390 1/16W (1608)
R6	1-218-881-11	s RESISTOR, CHIP 27K 1/16W(1608)
R7	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W(1608)
R8	1-216-809-11	s RESISTOR, CHIP 100 1/16W 1608
R9	1-216-828-11	s RESISTOR, CHIP 3.9K 1/16W 1608
R10	1-216-813-11	s RESISTOR, CHIP 220 1/16W 1608
R11	1-216-797-11	s RESISTOR, CHIP 10 1/16W 1608
R12	1-216-797-11	s RESISTOR, CHIP 10 1/16W 1608
R13	1-216-864-11	s RESISTOR, CHIP 0 1/16W (1608)
R16	1-218-855-11	s RESISTOR, CHIP 2.2K 1/16W(1608)
R19	1-218-846-11	s RESISTOR, CHIP 910 1/16W (1608)
R20	1-218-879-11	s RESISTOR, CHIP 22K 1/16W (1608)
R21	1-218-879-11	s RESISTOR, CHIP 22K 1/16W (1608)
R22	1-218-855-11	s RESISTOR, CHIP 2.2K 1/16W(1608)
R23	1-218-853-11	s RESISTOR, CHIP 1.8K 1/16W(1608)
R24	1-218-855-11	s RESISTOR, CHIP 2.2K 1/16W(1608)
R30	1-216-827-11	s RESISTOR, CHIP 3.3K 1/16W 1608
R31	1-216-827-11	s RESISTOR, CHIP 3.3K 1/16W 1608

(PA-206 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R32	1-216-809-11	s RESISTOR, CHIP 100 1/16W 1608
R33	1-216-809-11	s RESISTOR, CHIP 100 1/16W 1608
R35	1-216-789-11	s RESISTOR, CHIP 2.2 1/16W(1608)
R36	1-216-797-11	s RESISTOR, CHIP 10 1/16W 1608
R37	1-216-797-11	s RESISTOR, CHIP 10 1/16W 1608
R38	1-218-869-11	s RESISTOR, CHIP 8.2K 1/16W(1608)
R39	1-218-871-11	s RESISTOR, CHIP 10K 1/16W (1608)
R40	1-218-855-11	s RESISTOR, CHIP 2.2K 1/16W(1608)
R41	1-218-854-11	s RESISTOR, CHIP 2K 1/16W (1608)

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PA-207 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
C1	1-113-500-11	s CAPACITOR,TANTALUM 100MF/10V
C2	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C3	1-113-992-11	s CAPACITOR,TANTALUM 3.3MF/35V
C4	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C5	1-135-177-21	s CAPACITOR,TANTALUM 1MF/25V
C6	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C7	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C8	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
C9	1-135-070-00	s CAPACITOR,TANTALUM 0.1MF/35V
C10	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C11	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C12	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C13	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C14	1-162-909-11	s CAPACITOR,CERAMIC 4PF/50V CH
C16	1-162-909-11	s CAPACITOR,CERAMIC 4PF/50V CH
C17	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C18	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C20	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C21	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
CN1	1-784-625-11	o CONNECTOR, FFC (ZIF) 30P
CN2	1-695-320-51	o PIN,CONNECTOR (1.5MM) (SMD) 2P
FB1	1-414-445-11	s FERRITE, EMI (SMD)
IC1	8-759-491-46	s IC TC74VHCT04AFT (EL)
IC4	8-759-082-58	s IC TC7W08FU
IC5	8-752-052-72	s IC CXA1439M
L1	1-410-381-11	s INDUCTOR,CHIP 10UH (3225)
Q1	8-729-101-25	s TRANSISTOR 2SC1009A
Q3	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q4	8-729-143-07	s TRANSISTOR 2SA1610-Y33
Q7	8-729-117-72	s TRANSISTOR 2SC4178
Q8	8-729-905-35	s TRANSISTOR 2SC4081-R
Q9	8-729-143-07	s TRANSISTOR 2SA1610-Y33
Q10	8-729-117-72	s TRANSISTOR 2SC4178
R1	1-216-789-11	s RESISTOR,CHIP 2.2 1/16W(1608)
R2	1-216-789-11	s RESISTOR,CHIP 2.2 1/16W(1608)
R3	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R4	1-218-901-11	s RESISTOR,CHIP 180K 1/16W(1608)
R5	1-218-837-11	s RESISTOR,CHIP 390 1/16W (1608)
R6	1-218-881-11	s RESISTOR,CHIP 27K 1/16W(1608)
R7	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R8	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R9	1-216-828-11	s RESISTOR,CHIP 3.9K 1/16W 1608
R10	1-216-813-11	s RESISTOR,CHIP 220 1/16W 1608
R11	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R12	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R13	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R16	1-218-855-11	s RESISTOR,CHIP 2.2K 1/16W(1608)
R19	1-218-851-11	s RESISTOR,CHIP 1.5K 1/16W(1608)
R20	1-218-879-11	s RESISTOR,CHIP 22K 1/16W (1608)
R21	1-218-879-11	s RESISTOR,CHIP 22K 1/16W (1608)
R22	1-218-855-11	s RESISTOR,CHIP 2.2K 1/16W(1608)
R23	1-218-853-11	s RESISTOR,CHIP 1.8K 1/16W(1608)
R24	1-218-847-11	s RESISTOR,CHIP 1K 1/16W (1608)
R30	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R31	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R32	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608

(PA-207 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R33	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R35	1-216-789-11	s RESISTOR,CHIP 2.2 1/16W(1608)
R36	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R37	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R38	1-218-869-11	s RESISTOR,CHIP 8.2K 1/16W(1608)
R39	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R40	1-218-855-11	s RESISTOR,CHIP 2.2K 1/16W(1608)
R42	1-216-822-11	s RESISTOR,CHIP 1.2K 1/16W 1608
RV1	1-241-263-11	s RESISTOR,ADJ 5K (CERMET)

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PS-570 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8322-176-A	o MOUNTED CIRCUIT BOARD, PS-570
C901	1-111-059-11	s CAPACITOR,ELECT 220MF/25V
C902	1-163-038-00	s CAPACITOR,CERAMIC 0.1MF/25V
C903	1-163-038-00	s CAPACITOR,CERAMIC 0.1MF/25V
C904	1-163-038-00	s CAPACITOR,CERAMIC 0.1MF/25V
C905	1-163-038-00	s CAPACITOR,CERAMIC 0.1MF/25V
C906	1-127-520-11	s CAPACITOR,ELECT (SOLID) 68MF
C907	1-163-037-11	s CAPACITOR,CHIP CERAMIC 0.022MF
C908	1-163-275-11	s CAPACITOR,CERAMIC 1000PF/50V
C909	1-107-690-11	s CAPACITOR,TANTALUM 6.8MF/35V
C910	1-163-037-11	s CAPACITOR,CHIP CERAMIC 0.022MF
C911	1-104-760-11	s CAPACITOR,CERAMIC 0.047MF/50V
C912	1-135-145-11	s CAPACITOR,TANTALUM 0.47MF/35V
C913	1-163-038-00	s CAPACITOR,CERAMIC 0.1MF/25V
C914	1-163-237-11	s CAPACITOR,CERAMIC 27PF/50V
C915	1-163-037-11	s CAPACITOR,CHIP CERAMIC 0.022MF
CN901	1-506-703-11	o CONNECTOR,POST HEADER,ILG (4P)
CN902	1-560-356-00	o CONNECTOR,POST HEADER,ILG (2P)
D901	8-719-023-54	s DIODE EA60QC06-F
D902	8-719-941-86	s DIODE DAN202U
FL901	1-117-193-11	s CAPACITOR,3 TERMINAL 1.5MF/50V
IC901	8-759-701-36	s IC NJM3403AM
IC902	8-759-521-35	s IC TL5001CD
L901	1-421-459-21	s COIL,CHOKE
L902	1-411-968-11	s COIL, CHOK 33UH
Q901	8-729-029-14	s TRANSISTOR DTC144EUA-T106
Q903	8-729-028-91	s TRANSISTOR DTA144EUA-T106
Q904	8-729-117-32	s TRANSISTOR 2SC4177
Q905	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q906	8-729-043-74	s TRANSISTOR SI4435DY-T1-REVA
Q907	8-729-117-32	s TRANSISTOR 2SC4177
Q908	8-729-045-16	s TRANSISTOR SI4410DY-T1-REVA
R901	1-216-097-91	s RESISTOR,CHIP 100K 1/10W(2012)
R902	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R903	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R904	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R905	1-216-013-00	s RESISTOR,CHIP 33 1/10W(2012)
R906	1-219-989-11	s RESISTOR,SQUARE CHIP 0.02 1W
R907	1-216-029-00	s RESISTOR,CHIP 150 1/10W(2012)
R908	1-208-807-11	s RESISTOR,CHIP 11K 1/10W (2125)
R909	1-208-798-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R910	1-208-830-11	s RESISTOR,CHIP 100K 1/10W(2012)
R911	1-208-782-11	s RESISTOR,CHIP 1K 1/10W (2012)
R912	1-216-025-91	s RESISTOR,CHIP 100 1/10W(2125)
R913	1-216-105-91	s RESISTOR,CHIP 220K 1/10W(2125)
R914	1-216-097-91	s RESISTOR,CHIP 100K 1/10W(2012)
R915	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R916	1-216-105-91	s RESISTOR,CHIP 220K 1/10W(2125)
R917	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R918	1-216-077-00	s RESISTOR,CHIP 15K 1/10W(2012)
R919	1-216-049-91	s RESISTOR,CHIP 1K 1/10W(2125)
R920	1-216-097-91	s RESISTOR,CHIP 100K 1/10W(2012)

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PSW-71 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8322-174-A	o MOUNTED CIRCUIT BOARD, PSW-71
C301	1-163-021-91	s CAPACITOR,CERAMIC 0.01MF/50V
C303	1-163-021-91	s CAPACITOR,CERAMIC 0.01MF/50V
C305	1-163-021-91	s CAPACITOR,CERAMIC 0.01MF/50V
C306	1-163-021-91	s CAPACITOR,CERAMIC 0.01MF/50V
C307	1-163-038-00	s CAPACITOR,CERAMIC 0.1MF/25V
C308	1-163-038-00	s CAPACITOR,CERAMIC 0.1MF/25V
C309	1-163-005-11	s CAPACITOR CHIP CERAMIC 470PF
C310	1-163-038-00	s CAPACITOR,CERAMIC 0.1MF/25V
CN301	1-695-890-11	o PIN, CONNECTOR (PC BOARD) 12P
CN302	1-764-087-21	s PIN, CONNECTOR (PC BOARD) 14P
CN304	1-506-485-11	s PIN,CONNECTOR 6P
CN305	1-506-491-11	s PIN,CONNECTOR 12P
CN306	1-778-652-11	o CONNECTOR, FFC (ZIF) 50P
D301	8-719-938-78	s DIODE SB10-05PCP (RECTI)
D302	8-719-800-76	s DIODE 1SS226
D303	8-719-938-78	s DIODE SB10-05PCP (RECTI)
D304	8-719-938-78	s DIODE SB10-05PCP (RECTI)
D305	8-719-938-78	s DIODE SB10-05PCP (RECTI)
IC301	8-759-530-05	s IC TC4053BFT (EL.N)
IC302	8-759-050-94	s IC SN74HC165APW (E05)
IC303	8-759-268-33	s IC SN74HC595ADB (R)
IC304	8-759-530-05	s IC TC4053BFT (EL.N)
Q301	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q302	8-729-905-35	s TRANSISTOR 2SC4081-R
Q303	8-729-905-35	s TRANSISTOR 2SC4081-R
Q304	8-729-905-35	s TRANSISTOR 2SC4081-R
Q308	8-729-905-35	s TRANSISTOR 2SC4081-R
Q309	8-729-905-35	s TRANSISTOR 2SC4081-R
Q310	8-729-905-35	s TRANSISTOR 2SC4081-R
R301	1-216-097-91	s RESISTOR,CHIP 100K 1/10W(2012)
R302	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R303	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R304	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R305	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R306	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R307	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R308	1-216-097-91	s RESISTOR,CHIP 100K 1/10W(2012)
R309	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R310	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R311	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R312	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R313	1-220-250-11	s RESISTOR,CHIP 10 1/2W (4532)
R314	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R315	1-216-089-91	s RESISTOR,CHIP 47K 1/10W(2012)
R316	1-220-250-11	s RESISTOR,CHIP 10 1/2W (4532)
R318	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R319	1-216-051-00	s RESISTOR,CHIP 1.2K 1/10W(2012)
R320	1-216-025-91	s RESISTOR,CHIP 100 1/10W(2125)
R321	1-216-025-91	s RESISTOR,CHIP 100 1/10W(2125)
R322	1-208-793-11	s RESISTOR,CHIP 3K 1/10W (2125)
R323	1-216-061-00	s RESISTOR,CHIP 3.3K 1/10W(2012)
R324	1-216-097-91	s RESISTOR,CHIP 100K 1/10W(2012)
R325	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R326	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R327	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R328	1-216-097-91	s RESISTOR,CHIP 100K 1/10W(2012)



## (PSW-71 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R329	1-216-097-91 s	RESISTOR,CHIP 100K 1/10W(2012)
R330	1-208-782-11 s	RESISTOR,CHIP 1K 1/10W (2012)
R331	1-208-782-11 s	RESISTOR,CHIP 1K 1/10W (2012)
R333	1-216-025-91 s	RESISTOR,CHIP 100 1/10W(2125)
R334	1-216-105-91 s	RESISTOR,CHIP 220K 1/10W(2125)
R335	1-216-105-91 s	RESISTOR,CHIP 220K 1/10W(2125)
R336	1-216-049-91 s	RESISTOR,CHIP 1K 1/10W(2125)
R337	1-216-025-91 s	RESISTOR,CHIP 100 1/10W(2125)
R338	1-216-061-00 s	RESISTOR,CHIP 3.3K 1/10W(2012)
R339	1-216-073-00 s	RESISTOR,CHIP 10K 1/10W(2012)
R340	1-216-025-91 s	RESISTOR,CHIP 100 1/10W(2125)
R341	1-216-099-00 s	RESISTOR,CHIP 120K 1/10W(2012)
R342	1-216-109-00 s	RESISTOR,CHIP 330K 1/10W(2012)
R343	1-216-073-00 s	RESISTOR,CHIP 10K 1/10W(2012)
RB301	1-239-444-11 s	NETWORK,RESISTOR 220K (1608)
RB302	1-236-908-11 s	RESISTOR,NETWORK 10K (3216)
RB304	1-236-908-11 s	RESISTOR,NETWORK 10K (3216)
RB305	1-239-444-11 s	NETWORK,RESISTOR 220K (1608)
RB306	1-239-412-11 s	NETWORK, RESISTOR 100 (1608)
S301	1-771-356-11 s	SWITCH, TOGGLE
S304	1-692-827-11 s	SWITCH, TACT
S306	1-571-642-11 s	SWITCH, TOGGLE

## RP-91 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8277-852-A o	MOUNTED CIRCUIT BOARD, RP-91
C770	1-135-259-11 s	CAPACITOR,TANTALUM 10MF/6.3V
C771	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C772	1-164-156-11 s	CAPACITOR,CERAMIC 0.1MF/25V F
C773	1-162-969-11 s	CAPACITOR,CERAMIC 6800PF/25V B
C774	1-164-156-11 s	CAPACITOR,CERAMIC 0.1MF/25V F
C775	1-164-156-11 s	CAPACITOR,CERAMIC 0.1MF/25V F
C776	1-162-923-11 s	CAPACITOR,CERAMIC 47PF/50V CH
C777	1-162-923-11 s	CAPACITOR,CERAMIC 47PF/50V CH
C778	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C779	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C780	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C781	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C782	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C783	1-135-259-11 s	CAPACITOR,TANTALUM 10MF/6.3V
C784	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C785	1-164-156-11 s	CAPACITOR,CERAMIC 0.1MF/25V F
C786	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C787	1-135-259-11 s	CAPACITOR,TANTALUM 10MF/6.3V
C788	1-104-851-11 s	CAPACITOR,TANTALUM 10MF/10V
C789	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C791	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C792	1-110-569-11 s	CAPACITOR,TANTALUM 47MF/6.3V
C793	1-164-156-11 s	CAPACITOR,CERAMIC 0.1MF/25V F
C794	1-164-156-11 s	CAPACITOR,CERAMIC 0.1MF/25V F
C795	1-135-259-11 s	CAPACITOR,TANTALUM 10MF/6.3V
C796	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C797	1-164-156-11 s	CAPACITOR,CERAMIC 0.1MF/25V F
C798	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C799	1-164-217-11 s	CAPACITOR,CERAMIC 150PF/50V CH
C800	1-113-682-11 s	CAPACITOR,TANTALUM 33MF/10V
C801	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C802	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C803	1-164-217-11 s	CAPACITOR,CERAMIC 150PF/50V CH
C804	1-164-156-11 s	CAPACITOR,CERAMIC 0.1MF/25V F
C806	1-164-156-11 s	CAPACITOR,CERAMIC 0.1MF/25V F
C809	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C810	1-104-851-11 s	CAPACITOR,TANTALUM 10MF/10V
C811	1-135-145-11 s	CAPACITOR,TANTALUM 0.47MF/35V
C814	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C815	1-162-964-11 s	CAPACITOR,CERAMIC 1000PF/50V B
C816	1-162-964-11 s	CAPACITOR,CERAMIC 1000PF/50V B
C818	1-162-964-11 s	CAPACITOR,CERAMIC 1000PF/50V B
C819	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C821	1-164-156-11 s	CAPACITOR,CERAMIC 0.1MF/25V F
C822	1-164-156-11 s	CAPACITOR,CERAMIC 0.1MF/25V F
C823	1-164-156-11 s	CAPACITOR,CERAMIC 0.1MF/25V F
C824	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C825	1-164-315-11 s	CAPACITOR,CERAMIC 470PF/50V CH
C826	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C827	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C828	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C829	1-135-259-11 s	CAPACITOR,TANTALUM 10MF/6.3V
C830	1-164-156-11 s	CAPACITOR,CERAMIC 0.1MF/25V F
C831	1-135-259-11 s	CAPACITOR,TANTALUM 10MF/6.3V
C832	1-164-156-11 s	CAPACITOR,CERAMIC 0.1MF/25V F
C833	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B
C834	1-162-970-11 s	CAPACITOR,CERAMIC 0.01MF/25V B

## (RP-91 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
C835	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C836	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C837	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C839	1-162-913-11	s CAPACITOR, CHIP CERAMIC 8PF/50V
C841	1-162-923-11	s CAPACITOR, CERAMIC 47PF/50V CH
C842	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C843	1-164-677-11	s CAPACITOR, CERAMIC 0.033MF/16V
C844	1-164-677-11	s CAPACITOR, CERAMIC 0.033MF/16V
C845	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C847	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C848	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C849	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C850	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C853	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C854	1-113-642-11	s CAPACITOR, TANTALUM 47MF/10V
C855	1-113-642-11	s CAPACITOR, TANTALUM 47MF/10V
C857	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C859	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C860	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C861	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C862	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C863	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C865	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C869	1-162-925-11	s CAPACITOR, CERAMIC 68PF/50V CH
C870	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C871	1-162-925-11	s CAPACITOR, CERAMIC 68PF/50V CH
C872	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C873	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C874	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C875	1-135-259-11	s CAPACITOR, TANTALUM 10MF/6.3V
C876	1-135-259-11	s CAPACITOR, TANTALUM 10MF/6.3V
C878	1-164-315-11	s CAPACITOR, CERAMIC 470PF/50V CH
C900	1-104-851-11	s CAPACITOR, TANTALUM 10MF/10V
C901	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C902	1-162-966-11	s CAPACITOR, CERAMIC 2200PF/50V B
C903	1-164-217-11	s CAPACITOR, CERAMIC 150PF/50V CH
C904	1-164-217-11	s CAPACITOR, CERAMIC 150PF/50V CH
C905	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C906	1-164-227-11	s CAPACITOR, CERAMIC 0.022MF/25V
C907	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C908	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C909	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C910	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C911	1-104-852-11	s CAPACITOR, TANTALUM 22MF/10V
C912	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C913	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C914	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
CN771	1-566-542-31	s CONNECTOR, FPC (NON ZIF) 10P
CN772	1-774-260-11	o CONNECTOR, FFC (ZIF) 20P
CN773	1-778-535-11	o CONNECTOR, FFC (ZIF) 45P
CN774	1-778-645-11	o CONNECTOR, FFC (ZIF) 10P
CN775	1-573-371-21	s CONNECTOR, BOARD TO BOARD 14P
D771	8-719-059-51	s DIODE MA3J142E0LSO
D772	8-719-059-51	s DIODE MA3J142E0LSO
D773	8-719-041-39	s DIODE KV1470 (SMA)
D774	8-719-052-27	s DIODE 1SS351-TB
D775	8-719-052-27	s DIODE 1SS351-TB
D776	8-719-027-95	s DIODE HSM88WK

## (RP-91 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
FL770	1-411-274-21	s DELAY LINE, LC (23NS)
FL771	1-233-343-21	s FILTER, LOW PASS
FL772	1-233-344-21	s FILTER, LOW PASS
FL900	1-233-351-21	s FILTER, BAND PASS
FL901	1-233-350-21	s FILTER, BAND PASS
IC770	8-759-469-25	s IC AK6440AF (E2)
IC771	8-759-064-36	s IC MB88346BPFV
IC772	8-752-371-18	s IC CXD2302Q
IC773	8-752-070-12	s IC CXA1762Q
IC774	8-752-379-36	s IC CXD2189AR
IC775	8-752-070-11	s IC CXA1761R
IC777	8-752-072-49	s IC CXA1760Q-T6
IC778	8-759-058-62	s IC TC7S08FU-TB85R
IC900	8-759-327-00	s IC CXA8044Q (T4)
IC901	8-759-082-60	s IC TC7S66FU
L770	1-414-398-11	s INDUCTOR (SMD) 10UH
L772	1-414-398-11	s INDUCTOR (SMD) 10UH
L773	1-414-398-11	s INDUCTOR (SMD) 10UH
L774	1-414-398-11	s INDUCTOR (SMD) 10UH
L776	1-414-398-11	s INDUCTOR (SMD) 10UH
L777	1-414-398-11	s INDUCTOR (SMD) 10UH
L779	1-410-738-41	s INDUCTOR, CHIP 0.56UH
L780	1-414-398-11	s INDUCTOR (SMD) 10UH
L782	1-412-963-11	s INDUCTOR 100UH (2520)
L783	1-414-398-11	s INDUCTOR (SMD) 10UH
L787	1-410-381-11	s INDUCTOR, CHIP 10UH (3225)
L788	1-410-380-31	s INDUCTOR, CHIP 8.2UH (3225)
L789	1-414-398-11	s INDUCTOR (SMD) 10UH
L791	1-414-398-11	s INDUCTOR (SMD) 10UH
L900	1-414-398-11	s INDUCTOR (SMD) 10UH
L901	1-412-282-41	s INDUCTOR INDUCTOR 470UH (3225)
Q772	8-729-907-00	s TRANSISTOR DTC114EU
Q773	8-729-141-48	s TRANSISTOR 2SB624-BV345
Q774	8-729-141-48	s TRANSISTOR 2SB624-BV345
Q775	8-729-907-00	s TRANSISTOR DTC114EU
Q776	8-729-905-35	s TRANSISTOR 2SC4081-R
Q777	8-729-905-35	s TRANSISTOR 2SC4081-R
Q778	8-729-905-35	s TRANSISTOR 2SC4081-R
Q779	8-729-905-35	s TRANSISTOR 2SC4081-R
Q780	8-729-907-00	s TRANSISTOR DTC114EU
Q781	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q782	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q784	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q900	8-729-907-00	s TRANSISTOR DTC114EU
Q901	8-729-037-92	s TRANSISTOR 2SD2216J-R(TX).SO
R770	1-216-845-11	s RESISTOR, CHIP 100K 1/16W(1608)
R771	1-216-864-11	s RESISTOR, CHIP 0 1/16W (1608)
R774	1-216-841-11	s RESISTOR, CHIP 47K 1/16W 1608
R776	1-216-818-11	s RESISTOR, CHIP 560 1/16W 1608
R777	1-218-674-11	s RESISTOR CHIP 180 1/16W (1608)
R778	1-216-864-11	s RESISTOR, CHIP 0 1/16W (1608)
R779	1-218-744-11	s RESISTOR, CHIP 150K 1/16W
R780	1-218-724-11	s RESISTOR, CHIP 22K 1/16W(1608)
R781	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W(1608)
R782	1-218-716-11	s RESISTOR, CHIP 10K 1/16W(1608)
R783	1-218-716-11	s RESISTOR, CHIP 10K 1/16W(1608)
R784	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)
R785	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)

## (RP-91 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R786	1-218-684-11 s	RESISTOR,CHIP 470 1/16W (1608)
R787	1-218-677-11 s	RESISTOR,CHIP 240 1/16W (1608)
R788	1-218-677-11 s	RESISTOR,CHIP 240 1/16W (1608)
R789	1-216-824-11 s	RESISTOR,CHIP 1.8K 1/16W 1608
R790	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R791	1-218-680-11 s	RESISTOR,CHIP 330 1/16W(1608)
R792	1-216-814-11 s	RESISTOR,CHIP 270 1/16W 1608
R793	1-216-815-11 s	RESISTOR,CHIP 330 1/16W 1608
R794	1-218-682-11 s	RESISTOR,CHIP 390 1/16W (1608)
R795	1-218-680-11 s	RESISTOR,CHIP 330 1/16W(1608)
R796	1-218-668-11 s	RESISTOR,CHIP 100 1/16W (1608)
R797	1-216-815-11 s	RESISTOR,CHIP 330 1/16W 1608
R798	1-218-680-11 s	RESISTOR,CHIP 330 1/16W(1608)
R799	1-218-700-11 s	RESISTOR,CHIP 2.2K 1/16W(1608)
R800	1-218-732-11 s	RESISTOR,CHIP 47K 1/16W(1608)
R801	1-218-732-11 s	RESISTOR,CHIP 47K 1/16W(1608)
R802	1-218-732-11 s	RESISTOR,CHIP 47K 1/16W(1608)
R803	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R804	1-218-718-11 s	RESISTOR,CHIP 12K 1/16W (1608)
R805	1-218-718-11 s	RESISTOR,CHIP 12K 1/16W (1608)
R808	1-218-692-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R809	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R810	1-218-718-11 s	RESISTOR,CHIP 12K 1/16W (1608)
R811	1-218-718-11 s	RESISTOR,CHIP 12K 1/16W (1608)
R812	1-218-718-11 s	RESISTOR,CHIP 12K 1/16W (1608)
R813	1-218-718-11 s	RESISTOR,CHIP 12K 1/16W (1608)
R814	1-216-853-11 s	RESISTOR,CHIP 470K 1/16W(1608)
R815	1-216-853-11 s	RESISTOR,CHIP 470K 1/16W(1608)
R816	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R817	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R818	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
R819	1-216-831-11 s	RESISTOR,CHIP 6.8K 1/16W(1608)
R820	1-216-803-11 s	RESISTOR,CHIP 33 1/16W (1608)
R821	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R822	1-216-834-11 s	RESISTOR,CHIP 12K 1/16W 1608
R823	1-216-834-11 s	RESISTOR,CHIP 12K 1/16W 1608
R824	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R825	1-216-835-11 s	RESISTOR,CHIP 15K 1/16W
R826	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R827	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R828	1-218-720-11 s	RESISTOR,CHIP 15K 1/16W(1608)
R829	1-218-720-11 s	RESISTOR,CHIP 15K 1/16W(1608)
R830	1-218-710-11 s	RESISTOR,CHIP 5.6K 1/16W(1608)
R831	1-218-710-11 s	RESISTOR,CHIP 5.6K 1/16W(1608)
R832	1-216-807-11 s	RESISTOR,CHIP 68 1/16W 1608
R833	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R834	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R835	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R836	1-216-839-11 s	RESISTOR,CHIP 33K 1/16W 1608
R837	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R838	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R839	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R841	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R843	1-218-688-11 s	RESISTOR,CHIP 680 1/16W(1608)
R844	1-218-688-11 s	RESISTOR,CHIP 680 1/16W(1608)
R845	1-218-678-11 s	RESISTOR,CHIP 270 1/16W (1608)
R846	1-218-676-11 s	RESISTOR,CHIP 220 1/16W(1608)
R847	1-216-805-11 s	RESISTOR,CHIP 47 1/16W 1608
R848	1-218-686-11 s	RESISTOR,CHIP 560 1/16W (1608)

## (RP-91 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R849	1-218-682-11 s	RESISTOR,CHIP 390 1/16W (1608)
R850	1-218-680-11 s	RESISTOR,CHIP 330 1/16W(1608)
R851	1-218-680-11 s	RESISTOR,CHIP 330 1/16W(1608)
R852	1-218-682-11 s	RESISTOR,CHIP 390 1/16W (1608)
R855	1-218-718-11 s	RESISTOR,CHIP 12K 1/16W (1608)
R856	1-218-718-11 s	RESISTOR,CHIP 12K 1/16W (1608)
R858	1-218-682-11 s	RESISTOR,CHIP 390 1/16W (1608)
R859	1-216-853-11 s	RESISTOR,CHIP 470K 1/16W(1608)
R861	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R862	1-216-864-11 s	RESISTOR,CHIP 0 1/16W (1608)
R900	1-216-843-11 s	RESISTOR,CHIP 68K 1/16W (1608)
R901	1-216-831-11 s	RESISTOR,CHIP 6.8K 1/16W(1608)
R902	1-216-831-11 s	RESISTOR,CHIP 6.8K 1/16W(1608)
R903	1-216-839-11 s	RESISTOR,CHIP 33K 1/16W 1608
R904	1-216-845-11 s	RESISTOR,CHIP 100K 1/16W(1608)
R905	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R906	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R907	1-216-835-11 s	RESISTOR,CHIP 15K 1/16W
R908	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R909	1-216-834-11 s	RESISTOR,CHIP 12K 1/16W 1608
R910	1-218-692-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R911	1-218-716-11 s	RESISTOR,CHIP 10K 1/16W(1608)
R912	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R913	1-218-692-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)
R914	1-218-716-11 s	RESISTOR,CHIP 10K 1/16W(1608)
R915	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R916	1-216-815-11 s	RESISTOR,CHIP 330 1/16W 1608
R917	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R918	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R919	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R920	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W(1608)

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SE-295 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8277-830-A	o MOUNTED CIRCUIT BOARD, SE-295
PH1	8-719-948-58	s PHOTO SENSOR GP2S07B
PH2	8-719-948-58	s PHOTO SENSOR GP2S07B
PH3	8-719-948-58	s PHOTO SENSOR GP2S07B
PH4	8-719-948-58	s PHOTO SENSOR GP2S07B
Q1	8-729-926-31	s PHOTO TRANSISTOR PT483F1S

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SE-297 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
D1	8-719-989-52	s LED GL4600S
PH1	8-719-948-58	s PHOTO SENSOR GP2S07B
PH2	8-719-948-58	s PHOTO SENSOR GP2S07B
PH3	8-719-948-58	s PHOTO SENSOR GP2S07B
PH4	8-719-948-58	s PHOTO SENSOR GP2S07B
S1	1-692-366-31	s SWITCH, PUSH
TH1	1-808-656-11	s THERMISTOR

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SE-566 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	1-677-375-11	o PRINTED WIRING BOARD, SE-566
CN301	1-573-806-21	s PIN,CONNECTOR (6P) (SMD) (1.5MM)
PH301	8-749-925-05	s PHOTO REFLEC.NJL5183KA-F20-TE1
PH302	8-749-925-05	s PHOTO REFLEC.NJL5183KA-F20-TE1

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SV-213 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8322-140-B	o MOUNTED CIRCUIT BOARD, SV-213
C1	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
C2	1-162-969-11	s CAPACITOR,CERAMIC 6800PF/25V B
C3	1-162-969-11	s CAPACITOR,CERAMIC 6800PF/25V B
C4	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C5	1-162-923-11	s CAPACITOR,CERAMIC 47PF/50V CH
C6	1-162-923-11	s CAPACITOR,CERAMIC 47PF/50V CH
C7	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C8	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C9	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C10	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C11	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C13	1-165-176-11	s CAPACITOR,CERAMIC 47000PF/16V
C17	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C18	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C200	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C201	1-135-177-21	s CAPACITOR,TANTALUM 1MF/25V
C202	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C203	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C204	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C205	1-162-923-11	s CAPACITOR,CERAMIC 47PF/50V CH
C206	1-162-923-11	s CAPACITOR,CERAMIC 47PF/50V CH
C207	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C208	1-162-923-11	s CAPACITOR,CERAMIC 47PF/50V CH
C209	1-162-923-11	s CAPACITOR,CERAMIC 47PF/50V CH
C210	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C211	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C212	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C300	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C301	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
C302	1-162-968-11	s CAPACITOR,CERAMIC 4700PF/50V B
C303	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C304	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
C305	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C306	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
C309	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
C310	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C311	1-135-259-11	s CAPACITOR,TANTALUM 10MF/6.3V
C312	1-135-259-11	s CAPACITOR,TANTALUM 10MF/6.3V
C313	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C314	1-162-969-11	s CAPACITOR,CERAMIC 6800PF/25V B
C315	1-162-969-11	s CAPACITOR,CERAMIC 6800PF/25V B
C317	1-162-923-11	s CAPACITOR,CERAMIC 47PF/50V CH
C318	1-162-923-11	s CAPACITOR,CERAMIC 47PF/50V CH
C319	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C320	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C321	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C322	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C323	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C324	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C325	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C326	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C327	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C328	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C329	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C331	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C332	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C333	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F

## (SV-213 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
C334	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C400	1-162-923-11	s CAPACITOR, CERAMIC 47PF/50V CH
C401	1-162-968-11	s CAPACITOR, CERAMIC 4700PF/50V B
C402	1-164-677-11	s CAPACITOR, CERAMIC 0.033MF/16V
C403	1-135-259-11	s CAPACITOR, TANTALUM 10MF/6.3V
C404	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C405	1-104-852-11	s CAPACITOR, TANTALUM 22MF/10V
C406	1-135-177-21	s CAPACITOR, TANTALUM 1MF/25V
C407	1-162-923-11	s CAPACITOR, CERAMIC 47PF/50V CH
C408	1-162-923-11	s CAPACITOR, CERAMIC 47PF/50V CH
C409	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C410	1-162-969-11	s CAPACITOR, CERAMIC 6800PF/25V B
C411	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C412	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C413	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C414	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C415	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C416	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C417	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C418	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C419	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C420	1-165-176-11	s CAPACITOR, CERAMIC 47000PF/16V
C421	1-164-174-11	s CAPACITOR, CERAMIC 8200PF/25V B
C422	1-164-174-11	s CAPACITOR, CERAMIC 8200PF/25V B
C423	1-164-174-11	s CAPACITOR, CERAMIC 8200PF/25V B
C424	1-162-920-11	s CAPACITOR, CERAMIC 27PF/50V CH
C425	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C426	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C427	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C428	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C429	1-162-923-11	s CAPACITOR, CERAMIC 47PF/50V CH
C500	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C501	1-162-927-11	s CAPACITOR, CERAMIC 100PF/50V CH
C502	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C503	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C504	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C505	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C506	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C507	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C508	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C509	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C510	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C512	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C516	1-113-642-11	s CAPACITOR, TANTALUM 47MF/10V
C517	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C518	1-113-642-11	s CAPACITOR, TANTALUM 47MF/10V
C520	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C522	1-113-500-11	s CAPACITOR, TANTALUM 100MF/10V
C524	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C525	1-135-072-21	s CAPACITOR, TANTALUM 0.22MF/35V
C526	1-165-128-11	s CAPACITOR, CERAMIC 0.22MF/16V F
C527	1-164-315-11	s CAPACITOR, CERAMIC 470PF/50V CH
C528	1-110-569-11	s CAPACITOR, TANTALUM 47MF/6.3V
C529	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C530	1-162-912-11	s CAPACITOR, CERAMIC 7PF/50V 1608
C531	1-162-912-11	s CAPACITOR, CERAMIC 7PF/50V 1608
C533	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C534	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C535	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F

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Ref. No. or Q'ty	Part No.	SP Description
C537	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C538	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C539	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C700	1-162-965-11	s CAPACITOR, CERAMIC 1500PF/50V B
C701	1-162-969-11	s CAPACITOR, CERAMIC 6800PF/25V B
C702	1-113-500-11	s CAPACITOR, TANTALUM 100MF/10V
C705	1-162-968-11	s CAPACITOR, CERAMIC 4700PF/50V B
C706	1-104-914-11	s CAPACITOR, TANTALUM 22MF/16V
C707	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C740	1-162-925-11	s CAPACITOR, CERAMIC 68PF/50V CH
C741	1-162-965-11	s CAPACITOR, CERAMIC 1500PF/50V B
C742	1-162-969-11	s CAPACITOR, CERAMIC 6800PF/25V B
C746	1-162-968-11	s CAPACITOR, CERAMIC 4700PF/50V B
C747	1-104-914-11	s CAPACITOR, TANTALUM 22MF/16V
C748	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C749	1-162-965-11	s CAPACITOR, CERAMIC 1500PF/50V B
C750	1-162-969-11	s CAPACITOR, CERAMIC 6800PF/25V B
C754	1-162-968-11	s CAPACITOR, CERAMIC 4700PF/50V B
C755	1-104-914-11	s CAPACITOR, TANTALUM 22MF/16V
C756	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C757	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C758	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C759	1-113-500-11	s CAPACITOR, TANTALUM 100MF/10V
C760	1-113-500-11	s CAPACITOR, TANTALUM 100MF/10V
C761	1-165-176-11	s CAPACITOR, CERAMIC 47000PF/16V
C801	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C802	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C901	1-162-970-11	s CAPACITOR, CERAMIC 0.01MF/25V B
C902	1-162-964-11	s CAPACITOR, CERAMIC 1000PF/50V B
C903	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C904	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C905	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C906	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C907	1-164-315-11	s CAPACITOR, CERAMIC 470PF/50V CH
C908	1-162-922-11	s CAPACITOR, CERAMIC 39PF/50V CH
C909	1-165-176-11	s CAPACITOR, CERAMIC 47000PF/16V
C910	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C911	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
C912	1-164-156-11	s CAPACITOR, CERAMIC 0.1MF/25V F
CN500	1-750-905-11	o CONNECTOR, BOARD TO BOARD 80P
CN501	1-778-648-11	o CONNECTOR, FFC (ZIF) 20P
CN502	1-778-652-11	o CONNECTOR, FFC (ZIF) 50P
CN504	1-764-526-11	s CONNECTOR, FFC/FPC (ZIF) 18P
CN505	1-778-646-11	o CONNECTOR, FFC (ZIF) 10P
D1	8-719-989-03	s DIODE DAN222
D2	8-719-991-00	s DIODE DAP222
D300	8-719-991-00	s DIODE DAP222
D302	8-719-989-03	s DIODE DAN222
D303	8-719-991-00	s DIODE DAP222
D400	8-719-991-00	s DIODE DAP222
D401	8-719-989-03	s DIODE DAN222
D402	8-719-991-00	s DIODE DAP222
D500	8-719-989-03	s DIODE DAN222
D501	8-719-991-00	s DIODE DAP222
D502	8-719-989-03	s DIODE DAN222
D503	8-719-991-00	s DIODE DAP222
D507	8-719-991-00	s DIODE DAP222
D508	8-719-105-91	s DIODE RD5.6M-B2
D701	8-719-981-56	s DIODE SB05W05CP (RECTI)

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Ref. No. or Q'ty	Part No.	SP Description
D702	8-719-989-03	s DIODE DAN222
D801	8-719-989-03	s DIODE DAN222
D802	8-719-991-00	s DIODE DAP222
D803	8-719-989-03	s DIODE DAN222
D804	8-719-991-00	s DIODE DAP222
D805	8-719-989-03	s DIODE DAN222
D806	8-719-991-00	s DIODE DAP222
D807	8-719-989-03	s DIODE DAN222
D808	8-719-991-00	s DIODE DAP222
D809	8-719-989-03	s DIODE DAN222
D810	8-719-991-00	s DIODE DAP222
D811	8-719-989-03	s DIODE DAN222
D812	8-719-991-00	s DIODE DAP222
D813	8-719-989-03	s DIODE DAN222
D814	8-719-991-00	s DIODE DAP222
D815	8-719-989-03	s DIODE DAN222
D816	8-719-991-00	s DIODE DAP222
D901	8-719-048-43	s DIODE MA795
E1	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
E2	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
E3	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
IC1	8-759-326-99	s IC MCD005AM-TLM
IC2	8-759-510-71	s IC BA10358F-E2
IC3	8-759-981-61	s IC LM2901M
IC5	8-759-523-02	s IC TC74HC4053AFT(EL)
IC6	8-759-700-07	s IC NJM2903M
IC200	8-759-276-89	s IC BA6285FP (E2)
IC201	8-759-276-89	s IC BA6285FP (E2)
IC204	8-759-510-71	s IC BA10358F-E2
IC300	8-759-326-99	s IC MCD005AM-TLM
IC301	8-759-278-58	s IC NJM4558V (TE2)
IC302	8-759-981-61	s IC LM2901M
IC303	8-759-523-02	s IC TC74HC4053AFT(EL)
IC304	8-759-523-95	s IC TC74VHC74FT(EL)
IC305	8-759-510-71	s IC BA10358F-E2
IC306	8-759-444-93	s IC RH5RL33AA-T1
IC307	8-759-523-02	s IC TC74HC4053AFT(EL)
IC309	8-759-526-89	s IC MB88347LPFV-ER
IC400	8-759-335-42	s IC CXA1793N (E2)
IC401	8-759-100-95	s IC UPC324G2
IC402	8-759-700-07	s IC NJM2903M
IC403	8-759-100-95	s IC UPC324G2
IC500	8-752-908-79	s IC CXP913040-010R
IC501	8-759-524-10	s IC TC74VHC157FT (EL)
IC502	8-759-524-10	s IC TC74VHC157FT (EL)
IC505	8-759-431-26	s IC MB3793-30PNF-ER
IC507	8-759-524-41	s IC TC74VHC374FT (EL)
IC508	8-759-524-41	s IC TC74VHC374FT (EL)
IC509	8-759-524-41	s IC TC74VHC374FT (EL)
IC510	8-759-524-41	s IC TC74VHC374FT (EL)
IC512	8-759-524-50	s IC TC74VHC541FT(EL)
IC702	8-759-444-93	s IC RH5RL33AA-T1
IC740	8-759-273-87	s IC NJM2901V (TE2)
IC741	8-759-444-87	s IC NJM324V (TE2)
IC801	8-759-523-01	s IC TC74HC4052AFT(EL)
IC802	8-759-523-01	s IC TC74HC4052AFT(EL)
IC901	8-759-466-53	s IC NJM2060V(TE2)
IC902	8-759-338-95	s IC NJM2903V (TE2)

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Ref. No. or Q'ty	Part No.	SP Description
IC903	8-759-523-02	s IC TC74HC4053AFT(EL)
IC904	8-759-392-01	s IC TC7SH86FU (TE85R)
L500	1-414-398-11	s INDUCTOR (SMD) 10UH
L501	1-414-398-11	s INDUCTOR (SMD) 10UH
L502	1-414-398-11	s INDUCTOR (SMD) 10UH
L700	1-409-678-11	s COIL, CHOKE 68UH
L740	1-409-678-11	s COIL, CHOKE 68UH
L741	1-409-678-11	s COIL, CHOKE 68UH
Q700	8-729-030-78	s TRANSISTOR FP102T-TL
Q701	8-729-929-99	s TRANSISTOR UMB11-TN
Q740	8-729-030-78	s TRANSISTOR FP102T-TL
Q745	8-729-030-78	s TRANSISTOR FP102T-TL
Q748	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q749	8-729-807-51	s TRANSISTOR 2SD1623-S
Q802	8-729-930-32	s TRANSISTOR UMH11
Q803	8-729-930-18	s TRANSISTOR UMH4-TN
Q804	8-729-930-18	s TRANSISTOR UMH4-TN
Q805	8-729-930-18	s TRANSISTOR UMH4-TN
Q806	8-729-930-32	s TRANSISTOR UMH11
Q901	8-729-029-14	s TRANSISTOR DTC144EUA-T106
R1	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R3	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R4	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R5	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R7	1-216-853-11	s RESISTOR,CHIP 470K 1/16W(1608)
R8	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R10	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R11	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R12	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R13	1-216-853-11	s RESISTOR,CHIP 470K 1/16W(1608)
R14	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R16	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R17	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R18	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R19	1-216-853-11	s RESISTOR,CHIP 470K 1/16W(1608)
R20	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R21	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R27	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R28	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R29	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R30	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R31	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R32	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R33	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R34	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R35	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R36	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R37	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R38	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R39	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R40	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R41	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R42	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R43	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R44	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R45	1-216-842-11	s RESISTOR,CHIP 56K 1/16W(1608)
R47	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608

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Ref. No. or Q'ty	Part No.	SP Description
R48	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608
R49	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R203	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R204	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R205	1-216-845-11	s RESISTOR,CHIP 100K 1/16W (1608)
R206	1-218-708-11	s RESISTOR,CHIP 4.7K 1/16W (1608)
R207	1-218-682-11	s RESISTOR,CHIP 390 1/16W (1608)
R208	1-218-708-11	s RESISTOR,CHIP 4.7K 1/16W (1608)
R209	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R210	1-216-845-11	s RESISTOR,CHIP 100K 1/16W (1608)
R211	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R219	1-216-845-11	s RESISTOR,CHIP 100K 1/16W (1608)
R220	1-216-845-11	s RESISTOR,CHIP 100K 1/16W (1608)
R222	1-216-845-11	s RESISTOR,CHIP 100K 1/16W (1608)
R223	1-216-845-11	s RESISTOR,CHIP 100K 1/16W (1608)
R225	1-216-852-11	s RESISTOR,CHIP 390K 1/16W 1608
R226	1-216-852-11	s RESISTOR,CHIP 390K 1/16W 1608
R227	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R228	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R229	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R230	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R231	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R232	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R233	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R234	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R235	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R236	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R238	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R239	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R241	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R242	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R244	1-216-852-11	s RESISTOR,CHIP 390K 1/16W 1608
R245	1-216-852-11	s RESISTOR,CHIP 390K 1/16W 1608
R246	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R247	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R248	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R249	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R250	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R251	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R252	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R253	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R254	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R255	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R300	1-218-708-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R301	1-218-708-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R302	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R303	1-216-842-11	s RESISTOR,CHIP 56K 1/16W(1608)
R304	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R305	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R306	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R307	1-216-853-11	s RESISTOR,CHIP 470K 1/16W(1608)
R308	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R309	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608
R310	1-216-843-11	s RESISTOR,CHIP 68K 1/16W (1608)
R311	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R312	1-216-853-11	s RESISTOR,CHIP 470K 1/16W(1608)
R313	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R314	1-218-708-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R315	1-218-708-11	s RESISTOR,CHIP 4.7K 1/16W(1608)

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Ref. No. or Q'ty	Part No.	SP Description
R316	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R317	1-216-842-11	s RESISTOR,CHIP 56K 1/16W(1608)
R318	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R323	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608
R324	1-216-843-11	s RESISTOR,CHIP 68K 1/16W (1608)
R325	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R326	1-216-853-11	s RESISTOR,CHIP 470K 1/16W(1608)
R327	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R328	1-218-740-11	s RESISTOR,CHIP 100K 1/16W(1608)
R329	1-218-740-11	s RESISTOR,CHIP 100K 1/16W(1608)
R330	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R331	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R332	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R333	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R337	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R339	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R340	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R341	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R342	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R343	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R344	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R345	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R346	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R347	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R348	1-216-842-11	s RESISTOR,CHIP 56K 1/16W(1608)
R400	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R401	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R402	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R403	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R404	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R405	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R406	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R407	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R408	1-216-853-11	s RESISTOR,CHIP 470K 1/16W(1608)
R409	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R410	1-216-843-11	s RESISTOR,CHIP 68K 1/16W (1608)
R411	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R412	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R413	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R414	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R415	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R416	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R417	1-216-838-11	s RESISTOR,CHIP 27K 1/16W(1608)
R418	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R419	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R420	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R421	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R422	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R423	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R424	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R425	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R426	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R427	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R428	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R429	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R430	1-216-846-11	s RESISTOR,CHIP 120K 1/16W (1608)
R431	1-216-835-11	s RESISTOR,CHIP 15K 1/16W
R432	1-216-843-11	s RESISTOR,CHIP 68K 1/16W (1608)
R434	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP Description
R436	1-216-836-11	s RESISTOR,CHIP 18K 1/16W 1608
R437	1-216-834-11	s RESISTOR,CHIP 12K 1/16W 1608
R438	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R439	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R440	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R441	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R442	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R443	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R444	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R445	1-217-671-11	s RESISTOR,CHIP 1 1/10W(2125)
R501	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R502	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R503	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R504	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R505	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R513	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R514	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R515	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R516	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R517	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R518	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R519	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R520	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R521	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R522	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R523	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R524	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R525	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R526	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R529	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R533	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R534	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R535	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R536	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R537	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R540	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R541	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R542	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R543	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R544	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R545	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R546	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R547	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R548	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R549	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R550	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R551	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R552	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R553	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R555	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R556	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R557	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R558	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R559	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R700	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R701	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R702	1-216-836-11	s RESISTOR,CHIP 18K 1/16W 1608
R703	1-216-843-11	s RESISTOR,CHIP 68K 1/16W (1608)
R704	1-216-840-11	s RESISTOR,CHIP 39K 1/16W 1608

## (SV-213 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R705	1-216-837-11	s RESISTOR,CHIP 22K 1/16W 1608
R706	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R707	1-216-817-11	s RESISTOR,CHIP 470 1/16W 1608
R708	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R709	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R710	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R711	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R714	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R715	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R716	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R740	1-216-853-11	s RESISTOR,CHIP 470K 1/16W(1608)
R741	1-216-853-11	s RESISTOR,CHIP 470K 1/16W(1608)
R742	1-216-854-11	s RESISTOR,CHIP 560K 1/16W 1608
R743	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R744	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608
R745	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R746	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608
R747	1-216-836-11	s RESISTOR,CHIP 18K 1/16W 1608
R748	1-216-843-11	s RESISTOR,CHIP 68K 1/16W (1608)
R749	1-216-840-11	s RESISTOR,CHIP 39K 1/16W 1608
R750	1-216-837-11	s RESISTOR,CHIP 22K 1/16W 1608
R751	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R752	1-216-817-11	s RESISTOR,CHIP 470 1/16W 1608
R753	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R754	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R759	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R760	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R761	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R762	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R763	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R764	1-216-836-11	s RESISTOR,CHIP 18K 1/16W 1608
R765	1-216-843-11	s RESISTOR,CHIP 68K 1/16W (1608)
R766	1-216-840-11	s RESISTOR,CHIP 39K 1/16W 1608
R767	1-216-837-11	s RESISTOR,CHIP 22K 1/16W 1608
R768	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R769	1-216-817-11	s RESISTOR,CHIP 470 1/16W 1608
R770	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R771	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R772	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R773	1-216-830-11	s RESISTOR,CHIP 5.6K 1/16W 1608
R774	1-216-837-11	s RESISTOR,CHIP 22K 1/16W 1608
R775	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R776	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R777	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R778	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R801	1-216-849-11	s RESISTOR,CHIP 220K 1/16W 1608
R802	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R805	1-218-704-11	s RESISTOR,CHIP 3.3K 1/16W(1608)
R806	1-218-692-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R810	1-218-727-11	s RESISTOR,CHIP 30K 1/16W(1608)
R811	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R812	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R813	1-216-815-11	s RESISTOR,CHIP 330 1/16W 1608
R814	1-216-815-11	s RESISTOR,CHIP 330 1/16W 1608
R818	1-216-851-11	s RESISTOR,CHIP 330K 1/16W 1608
R820	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R822	1-216-851-11	s RESISTOR,CHIP 330K 1/16W 1608
R824	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R901	1-216-841-11	s RESISTOR,CHIP 47K 1/16W 1608



## (SV-213 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R902	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R903	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R904	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R905	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R906	1-216-853-11 s	RESISTOR,CHIP 470K 1/16W(1608)
R907	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R908	1-216-825-11 s	RESISTOR,CHIP 2.2K 1/16W 1608
R909	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R910	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R911	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R912	1-216-839-11 s	RESISTOR,CHIP 33K 1/16W 1608
R913	1-216-839-11 s	RESISTOR,CHIP 33K 1/16W 1608
R914	1-216-839-11 s	RESISTOR,CHIP 33K 1/16W 1608
R915	1-216-839-11 s	RESISTOR,CHIP 33K 1/16W 1608
R916	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R917	1-216-841-11 s	RESISTOR,CHIP 47K 1/16W 1608
R918	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R919	1-216-853-11 s	RESISTOR,CHIP 470K 1/16W(1608)
R921	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R922	1-216-837-11 s	RESISTOR,CHIP 22K 1/16W 1608
R923	1-216-829-11 s	RESISTOR,CHIP 4.7K 1/16W(1608)
RB500	1-236-904-11 s	RESISTOR,NETWORK 1K (1608)
RB501	1-236-904-11 s	RESISTOR,NETWORK 1K (1608)
RB502	1-239-444-11 s	NETWORK,RESISTOR 220K (1608)
RB503	1-239-444-11 s	NETWORK,RESISTOR 220K (1608)
RB504	1-236-904-11 s	RESISTOR,NETWORK 1K (1608)
RB506	1-239-444-11 s	NETWORK,RESISTOR 220K (1608)
RB507	1-236-904-11 s	RESISTOR,NETWORK 1K (1608)
RB508	1-239-444-11 s	NETWORK,RESISTOR 220K (1608)
RB510	1-239-444-11 s	NETWORK,RESISTOR 220K (1608)
RB511	1-236-904-11 s	RESISTOR,NETWORK 1K (1608)
RB512	1-236-907-11 s	RESISTOR,BLOCK 100K (1608)
RB513	1-236-907-11 s	RESISTOR,BLOCK 100K (1608)
RB514	1-236-907-11 s	RESISTOR,BLOCK 100K (1608)
RB515	1-236-904-11 s	RESISTOR,NETWORK 1K (1608)
RB516	1-236-907-11 s	RESISTOR,BLOCK 100K (1608)
RB801	1-239-444-11 s	NETWORK,RESISTOR 220K (1608)
RB802	1-239-407-11 s	NETWORK RESISTOR(CHIP) 330
RB803	1-236-908-11 s	RESISTOR,NETWORK 10K (3216)
RB804	1-236-908-11 s	RESISTOR,NETWORK 10K (3216)
RB805	1-236-908-11 s	RESISTOR,NETWORK 10K (3216)
RB806	1-236-908-11 s	RESISTOR,NETWORK 10K (3216)
RB808	1-239-444-11 s	NETWORK,RESISTOR 220K (1608)
RB810	1-239-446-11 s	NETWORK,RESISTOR 330K (1608)
RB811	1-236-907-11 s	RESISTOR,BLOCK 100K (1608)
S500	1-692-535-11 s	SWITCH DIP (4P)
TP1	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP2	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP3	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP300	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP301	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP302	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP304	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP400	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP401	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP501	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP502	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)

## (SV-213 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
TP503	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP504	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP505	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP506	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP507	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP508	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP509	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP510	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP701	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
TP704	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
X500	1-760-655-21 s	VIBRATOR, CRYSTAL

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SW-18 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8322-166-A	o MOUNTED CIRCUIT BOARD, SW-18
R561	1-216-049-91	s RESISTOR,CHIP 1K 1/10W(2125)
S561	1-554-592-21	s SWITCH, KEY BOARD
S562	1-554-592-21	s SWITCH, KEY BOARD
S563	1-554-088-00	s SWITCH, KEY BOARD
S564	1-571-642-11	s SWITCH, TOGGLE
W561	1-958-489-11	o HARNESS, SUB (SW923)

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SW-19 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8322-177-A	o MOUNTED CIRCUIT BOARD, SW-19
1pc	3-612-604-01	s KNOB,VR(AUDIO)
C201	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C202	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
CN201	1-573-537-11	s CONNECTOR, BOARD TO BOARD 6P
R201	1-216-049-91	s RESISTOR,CHIP 1K 1/10W(2125)
R202	1-216-049-91	s RESISTOR,CHIP 1K 1/10W(2125)
R203	1-216-049-91	s RESISTOR,CHIP 1K 1/10W(2125)
R204	1-216-049-91	s RESISTOR,CHIP 1K 1/10W(2125)
RV201	1-223-686-11	s RESISTOR, VAR, CARBON 5K/5K
S201	1-572-471-11	s SWITCH,PUSH
S202	1-572-471-11	s SWITCH,PUSH
S203	1-570-984-11	s SWITCH,TOGGLE

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SW-929 BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
CN101	1-573-290-21	s PIN,CONNECTOR (4P)(SMD)(1.5MM)
RV101	1-473-406-11	s ENCODER, ED JOG(DIAL SHUTTLE)

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TG-187/187P BOARD  
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Ref. No. or Q'ty	Part No.	SP Description
C1	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C2	1-126-397-11	s CAPACITOR,ELECT 33MF/25V(CHIP)
C3	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C4	1-113-985-11	s CAPACITOR,TANTALUM 10MF/20V
C5	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C6	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C7	1-104-913-11	s CAPACITOR,TANTALUM 10MF/16V
C8	1-104-913-11	s CAPACITOR,TANTALUM 10MF/16V
C9	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C10	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C11	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C12	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C13	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C15	1-135-181-21	s CAPACITOR,TANTALUM 4.7MF/6.3V
C16	1-107-688-11	s CAPACITOR,TANTALUM 1.5MF/25V
C17	1-113-500-11	s CAPACITOR,TANTALUM 100MF/10V
C18	1-126-393-11	s CAPACITOR,ELECT 33MF/10V(CHIP)
C19	1-162-927-11	s CAPACITOR,CERAMIC 100PF/50V CH
C21	1-107-689-21	s CAPACITOR,TANTALUM 1MF/35V
C22	1-126-397-11	s CAPACITOR,ELECT 33MF/25V(CHIP)
C23	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C24	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C25	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C26	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C29	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C30	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C31	1-162-964-11	s CAPACITOR,CERAMIC 1000PF/50V B
C33	1-113-500-11	s CAPACITOR,TANTALUM 100MF/10V
C34	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C39	1-162-919-11	s CAPACITOR,CERAMIC 22PF/50V CH
C40	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C41	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C42	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C43	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C44	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C45	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C46	1-113-987-11	s CAPACITOR,TANTALUM 4.7MF/25V [for UC,J]
C46	1-113-992-11	s CAPACITOR,TANTALUM 3.3MF/35V [for CE]
C47	1-113-987-11	s CAPACITOR,TANTALUM 4.7MF/25V [for UC,J]
C47	1-113-992-11	s CAPACITOR,TANTALUM 3.3MF/35V [for CE]
C48	1-113-992-11	s CAPACITOR,TANTALUM 3.3MF/35V
C49	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C50	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C51	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C52	1-107-689-21	s CAPACITOR,TANTALUM 1MF/35V
C53	1-107-689-21	s CAPACITOR,TANTALUM 1MF/35V
C54	1-107-689-21	s CAPACITOR,TANTALUM 1MF/35V
C55	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C56	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C57	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C58	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C59	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C60	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C61	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C62	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F

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Ref. No. or Q'ty	Part No.	SP Description
C63	1-104-652-11 s	CAPACITOR, ELECT 470MF/16V(105)
C64	1-104-652-11 s	CAPACITOR, ELECT 470MF/16V(105)
C65	1-128-528-11 s	CAPACITOR, ELECT 470MF/25V
C66	1-104-823-11 s	CAPACITOR, TANTALUM 47MF/16V
C67	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C68	1-113-986-11 s	CAPACITOR, TANTALUM 2.2MF/25V
C69	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C70	1-113-986-11 s	CAPACITOR, TANTALUM 2.2MF/25V
C71	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C72	1-113-986-11 s	CAPACITOR, TANTALUM 2.2MF/25V
C73	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C74	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C75	1-104-851-11 s	CAPACITOR, TANTALUM 10MF/10V
C76	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C77	1-113-986-11 s	CAPACITOR, TANTALUM 2.2MF/25V
C78	1-164-315-11 s	CAPACITOR, CERAMIC 470PF/50V CH
C79	1-164-315-11 s	CAPACITOR, CERAMIC 470PF/50V CH
CN1	1-778-651-11 o	CONNECTOR, FFC (ZIF) 40P
CP1	1-760-278-11 s	OSCILLATOR, CRYSTAL (VCO TYPE) [for UC,J]
CP1	1-767-206-11 s	OSCILLATOR, CRYSTAL [for CE]
D1	8-719-029-63 s	ZENER DIODE RD4.3UH-T1
D2	8-719-404-40 s	DIODE MA121
D3	8-719-404-40 s	DIODE MA121
D4	8-719-404-40 s	DIODE MA121
D5	8-719-421-67 s	DIODE MA132WK
D6	8-719-421-67 s	DIODE MA132WK
D7	8-719-421-67 s	DIODE MA132WK
D8	8-719-938-78 s	DIODE SB10-05PCP (RECTI)
D9	8-719-938-78 s	DIODE SB10-05PCP (RECTI)
D10	8-719-059-51 s	DIODE MA3J142EOLSO
D11	8-719-938-78 s	DIODE SB10-05PCP (RECTI)
D12	8-719-421-67 s	DIODE MA132WK
E1	1-535-757-11 s	CHIP, CHECKER (CONNECTOR)
FB6	1-543-775-11 s	BEAD, FERRITE
IC1	8-759-185-42 s	IC LM4040AIM3-2.5
IC2	8-759-076-06 s	IC TL064CPW [for UC,J]
IC2	8-759-669-72 s	IC TL064CPWR [for CE]
IC3	8-759-095-56 s	IC X24C08SC7000
IC4	8-759-064-36 s	IC MB88346BPFV
IC6	8-759-082-57 s	IC TC7W04FU
IC7	8-759-058-56 s	IC TC7S02FU (TE85R)
IC8	8-759-082-58 s	IC TC7W08FU
IC9	8-752-353-25 s	IC CXD1265R
IC10	8-759-082-58 s	IC TC7W08FU
IC11	8-759-082-58 s	IC TC7W08FU
IC12	8-759-079-52 s	IC TC74VHC08FS(EL)
IC13	8-752-372-14 s	IC CXD1267AN
IC14	8-752-372-14 s	IC CXD1267AN
IC15	8-752-372-14 s	IC CXD1267AN
IC16	8-759-058-58 s	IC TC7S04FU-TE85R
IC17	8-759-049-60 s	IC SN74HC08APW [for UC,J]
IC17	8-759-659-96 s	IC SN74HC08APWR [for CE]
IC18	8-759-050-92 s	IC SN74HC164APW [for UC,J]
IC18	8-759-659-70 s	IC SN74HC164APWR [for CE]

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Ref. No. or Q'ty	Part No.	SP Description
IC19	8-759-195-81 s	IC TC7S86FU
IC20	8-759-058-54 s	IC TC7S00FU-TE85R
IC21	8-759-196-97 s	IC TC7SH32FU (TE85R)
L2	1-410-389-31 s	INDUCTOR, CHIP 47UH (3225)
L5	1-410-389-31 s	INDUCTOR, CHIP 47UH (3225)
L6	1-410-369-11 s	INDUCTOR, CHIP 1UH (3225)
L7	1-414-398-11 s	INDUCTOR (SMD) 10UH
L8	1-414-398-11 s	INDUCTOR (SMD) 10UH
L9	1-414-398-11 s	INDUCTOR (SMD) 10UH
L10	1-414-398-11 s	INDUCTOR (SMD) 10UH
L11	1-414-398-11 s	INDUCTOR (SMD) 10UH
Q1	8-729-807-51 s	TRANSISTOR 2SD1623-S
Q2	8-729-101-07 s	TRANSISTOR 2SB798
Q3	8-729-101-07 s	TRANSISTOR 2SB798
Q4	8-729-905-35 s	TRANSISTOR 2SC4081-R
R1	1-218-881-11 s	RESISTOR, CHIP 27K 1/16W (1608)
R2	1-218-847-11 s	RESISTOR, CHIP 1K 1/16W (1608)
R3	1-218-847-11 s	RESISTOR, CHIP 1K 1/16W (1608)
R4	1-218-847-11 s	RESISTOR, CHIP 1K 1/16W (1608)
R5	1-218-847-11 s	RESISTOR, CHIP 1K 1/16W (1608)
R7	1-218-847-11 s	RESISTOR, CHIP 1K 1/16W (1608)
R8	1-218-871-11 s	RESISTOR, CHIP 10K 1/16W (1608)
R9	1-218-871-11 s	RESISTOR, CHIP 10K 1/16W (1608)
R10	1-218-880-11 s	RESISTOR, CHIP 24K 1/16W (1608)
R11	1-218-891-11 s	RESISTOR, CHIP 68K 1/16W (1608)
R12	1-218-847-11 s	RESISTOR, CHIP 1K 1/16W (1608)
R13	1-218-859-11 s	RESISTOR, CHIP 3.3K 1/16W (1608)
R15	1-218-847-11 s	RESISTOR, CHIP 1K 1/16W (1608)
R16	1-218-896-11 s	RESISTOR, CHIP 110K 1/16W (1608)
R17	1-218-879-11 s	RESISTOR, CHIP 22K 1/16W (1608)
R18	1-216-827-11 s	RESISTOR, CHIP 3.3K 1/16W 1608
R20	1-216-839-11 s	RESISTOR, CHIP 33K 1/16W 1608
R28	1-216-797-11 s	RESISTOR, CHIP 10 1/16W 1608
R29	1-216-821-11 s	RESISTOR, CHIP 1.0K 1/16W (1608)
R30	1-216-821-11 s	RESISTOR, CHIP 1.0K 1/16W (1608)
R31	1-216-857-11 s	RESISTOR, CHIP 1M 1/16W (1608)
R32	1-216-857-11 s	RESISTOR, CHIP 1M 1/16W (1608)
R33	1-216-803-11 s	RESISTOR, CHIP 33 1/16W (1608)
R34	1-216-818-11 s	RESISTOR, CHIP 560 1/16W 1608
R35	1-216-797-11 s	RESISTOR, CHIP 10 1/16W 1608
R36	1-216-845-11 s	RESISTOR, CHIP 100K 1/16W (1608)
R37	1-216-797-11 s	RESISTOR, CHIP 10 1/16W 1608
R38	1-216-797-11 s	RESISTOR, CHIP 10 1/16W 1608
R39	1-216-845-11 s	RESISTOR, CHIP 100K 1/16W (1608)
R40	1-216-845-11 s	RESISTOR, CHIP 100K 1/16W (1608)
R41	1-216-809-11 s	RESISTOR, CHIP 100 1/16W 1608
R42	1-216-821-11 s	RESISTOR, CHIP 1.0K 1/16W (1608)
R43	1-216-864-11 s	RESISTOR, CHIP 0 1/16W (1608) [for CE]
R44	1-216-864-11 s	RESISTOR, CHIP 0 1/16W (1608) [for UC,J]
R45	1-216-801-11 s	RESISTOR, CHIP 22 1/16W (1608)
R46	1-216-801-11 s	RESISTOR, CHIP 22 1/16W (1608)
R47	1-216-845-11 s	RESISTOR, CHIP 100K 1/16W (1608)
R48	1-216-845-11 s	RESISTOR, CHIP 100K 1/16W (1608)
R49	1-216-797-11 s	RESISTOR, CHIP 10 1/16W 1608
R50	1-216-797-11 s	RESISTOR, CHIP 10 1/16W 1608
R51	1-216-797-11 s	RESISTOR, CHIP 10 1/16W 1608

## (TG-187/187P BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R52	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R53	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R54	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R55	1-216-813-11	s RESISTOR,CHIP 220 1/16W 1608
R56	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R57	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R58	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R59	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R60	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R61	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R62	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R63	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R64	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for CE]
R65	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R66	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for UC,J]
R67	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608) [for CE]
R69	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R71	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R72	1-216-797-11	s RESISTOR,CHIP 10 1/16W 1608
R73	1-216-801-11	s RESISTOR,CHIP 22 1/16W (1608)
R74	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
RB1	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB2	1-236-907-11	s RESISTOR,BLOCK 100K (1608)

## VA-199 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8324-984-A	o MOUNTED CIRCUIT BOARD, VA-199
C1	1-104-823-11	s CAPACITOR,TANTALUM 47MF/16V
C2	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C3	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C4	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C5	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C6	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C7	1-135-181-21	s CAPACITOR,TANTALUM 4.7MF/6.3V
C8	1-110-569-11	s CAPACITOR,TANTALUM 47MF/6.3V
C9	1-104-563-11	s CAPACITOR,CHIP FILM 0.1MF
C10	1-104-563-11	s CAPACITOR,CHIP FILM 0.1MF
C11	1-104-563-11	s CAPACITOR,CHIP FILM 0.1MF
C12	1-164-230-11	s CAPACITOR,CERAMIC 220PF/50V
C13	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C14	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C15	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C16	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C17	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C18	1-162-968-11	s CAPACITOR,CERAMIC 4700PF/50V B
C19	1-162-968-11	s CAPACITOR,CERAMIC 4700PF/50V B
C33	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C34	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C35	1-104-852-11	s CAPACITOR,TANTALUM 22MF/10V
C36	1-104-852-11	s CAPACITOR,TANTALUM 22MF/10V
C37	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C38	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C39	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C40	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C44	1-104-823-11	s CAPACITOR,TANTALUM 47MF/16V
C45	1-104-852-11	s CAPACITOR,TANTALUM 22MF/10V
C46	1-135-208-11	s CAPACITOR,TANTALUM 1MF/10V
C47	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C48	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C50	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C51	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C52	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C53	1-162-923-11	s CAPACITOR,CERAMIC 47PF/50V CH
C54	1-162-923-11	s CAPACITOR,CERAMIC 47PF/50V CH
C55	1-162-923-11	s CAPACITOR,CERAMIC 47PF/50V CH
C56	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C57	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C58	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
C59	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
C60	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
C101	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C102	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C103	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C107	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C108	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C109	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C110	1-162-917-11	s CAPACITOR,CERAMIC 15PF/50V CH
C111	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C113	1-162-907-11	s CAPACITOR,CERAMIC 2PF/50V(CK)
C114	1-162-912-11	s CAPACITOR,CERAMIC 7PF/50V 1608
C115	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
C116	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C117	1-162-911-11	s CAPACITOR,CERAMIC 6PF/50V 1608
C118	1-135-181-21	s CAPACITOR,TANTALUM 4.7MF/6.3V

## (VA-199 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
C119	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C120	1-162-919-11 s	CAPACITOR, CERAMIC 22PF/50V CH
C121	1-135-181-21 s	CAPACITOR, TANTALUM 4.7MF/6.3V
C122	1-104-851-11 s	CAPACITOR, TANTALUM 10MF/10V
C123	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C124	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C125	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C126	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C127	1-162-919-11 s	CAPACITOR, CERAMIC 22PF/50V CH
C128	1-135-208-11 s	CAPACITOR, TANTALUM 1MF/10V
C129	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C130	1-104-851-11 s	CAPACITOR, TANTALUM 10MF/10V
C131	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C132	1-135-181-21 s	CAPACITOR, TANTALUM 4.7MF/6.3V
C133	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C134	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C135	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C137	1-117-136-11 s	CAPACITOR, ELECT 10MF/6.3V(BP)
C138	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C139	1-162-970-11 s	CAPACITOR, CERAMIC 0.01MF/25V B
C140	1-104-851-11 s	CAPACITOR, TANTALUM 10MF/10V
C141	1-162-907-11 s	CAPACITOR, CERAMIC 2PF/50V(CK)
C144	1-162-915-11 s	CAPACITOR, CERAMIC 10PF/50V CH
C145	1-135-181-21 s	CAPACITOR, TANTALUM 4.7MF/6.3V
C146	1-113-991-11 s	CAPACITOR, TANTALUM 33MF/16V
C147	1-135-181-21 s	CAPACITOR, TANTALUM 4.7MF/6.3V
C148	1-135-181-21 s	CAPACITOR, TANTALUM 4.7MF/6.3V
C149	1-117-139-11 s	CAPACITOR, ELECT 2.2MF/35V(BP)
C150	1-135-181-21 s	CAPACITOR, TANTALUM 4.7MF/6.3V
C151	1-135-181-21 s	CAPACITOR, TANTALUM 4.7MF/6.3V
C152	1-117-136-11 s	CAPACITOR, ELECT 10MF/6.3V(BP)
C168	1-162-915-11 s	CAPACITOR, CERAMIC 10PF/50V CH
C169	1-162-910-11 s	CAPACITOR, CERAMIC 5PF/50V 1608
C170	1-164-217-11 s	CAPACITOR, CERAMIC 150PF/50V CH
C172	1-104-851-11 s	CAPACITOR, TANTALUM 10MF/10V
C173	1-162-910-11 s	CAPACITOR, CERAMIC 5PF/50V 1608
C174	1-162-916-11 s	CAPACITOR, CERAMIC 12PF/50V CH
C175	1-162-919-11 s	CAPACITOR, CERAMIC 22PF/50V CH
C176	1-162-917-11 s	CAPACITOR, CERAMIC 15PF/50V CH
C177	1-113-682-11 s	CAPACITOR, TANTALUM 33MF/10V
C178	1-113-682-11 s	CAPACITOR, TANTALUM 33MF/10V
C179	1-162-915-11 s	CAPACITOR, CERAMIC 10PF/50V CH
C180	1-162-923-11 s	CAPACITOR, CERAMIC 47PF/50V CH
C181	1-162-927-11 s	CAPACITOR, CERAMIC 100PF/50V CH
C201	1-113-682-11 s	CAPACITOR, TANTALUM 33MF/10V
C202	1-113-682-11 s	CAPACITOR, TANTALUM 33MF/10V
C203	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C207	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C208	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C209	1-104-851-11 s	CAPACITOR, TANTALUM 10MF/10V
C210	1-162-917-11 s	CAPACITOR, CERAMIC 15PF/50V CH
C211	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C213	1-162-907-11 s	CAPACITOR, CERAMIC 2PF/50V(CK)
C214	1-162-912-11 s	CAPACITOR, CERAMIC 7PF/50V 1608
C215	1-162-915-11 s	CAPACITOR, CERAMIC 10PF/50V CH
C216	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C217	1-162-911-11 s	CAPACITOR, CERAMIC 6PF/50V 1608
C218	1-135-181-21 s	CAPACITOR, TANTALUM 4.7MF/6.3V
C219	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F

## (VA-199 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
C220	1-162-919-11 s	CAPACITOR, CERAMIC 22PF/50V CH
C221	1-135-181-21 s	CAPACITOR, TANTALUM 4.7MF/6.3V
C222	1-104-851-11 s	CAPACITOR, TANTALUM 10MF/10V
C223	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C224	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C225	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C226	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C227	1-162-919-11 s	CAPACITOR, CERAMIC 22PF/50V CH
C228	1-135-208-11 s	CAPACITOR, TANTALUM 1MF/10V
C229	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C230	1-104-851-11 s	CAPACITOR, TANTALUM 10MF/10V
C231	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C232	1-135-181-21 s	CAPACITOR, TANTALUM 4.7MF/6.3V
C233	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C234	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C235	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C237	1-117-136-11 s	CAPACITOR, ELECT 10MF/6.3V(BP)
C238	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C239	1-162-970-11 s	CAPACITOR, CERAMIC 0.01MF/25V B
C240	1-104-851-11 s	CAPACITOR, TANTALUM 10MF/10V
C241	1-162-907-11 s	CAPACITOR, CERAMIC 2PF/50V(CK)
C244	1-162-915-11 s	CAPACITOR, CERAMIC 10PF/50V CH
C245	1-135-181-21 s	CAPACITOR, TANTALUM 4.7MF/6.3V
C246	1-113-991-11 s	CAPACITOR, TANTALUM 33MF/16V
C247	1-135-181-21 s	CAPACITOR, TANTALUM 4.7MF/6.3V
C248	1-135-181-21 s	CAPACITOR, TANTALUM 4.7MF/6.3V
C249	1-117-139-11 s	CAPACITOR, ELECT 2.2MF/35V(BP)
C250	1-135-181-21 s	CAPACITOR, TANTALUM 4.7MF/6.3V
C251	1-135-181-21 s	CAPACITOR, TANTALUM 4.7MF/6.3V
C252	1-117-136-11 s	CAPACITOR, ELECT 10MF/6.3V(BP)
C268	1-162-915-11 s	CAPACITOR, CERAMIC 10PF/50V CH
C269	1-162-910-11 s	CAPACITOR, CERAMIC 5PF/50V 1608
C270	1-164-217-11 s	CAPACITOR, CERAMIC 150PF/50V CH
C272	1-104-851-11 s	CAPACITOR, TANTALUM 10MF/10V
C273	1-162-910-11 s	CAPACITOR, CERAMIC 5PF/50V 1608
C274	1-162-916-11 s	CAPACITOR, CERAMIC 12PF/50V CH
C275	1-162-919-11 s	CAPACITOR, CERAMIC 22PF/50V CH
C276	1-162-917-11 s	CAPACITOR, CERAMIC 15PF/50V CH
C277	1-113-682-11 s	CAPACITOR, TANTALUM 33MF/10V
C278	1-113-682-11 s	CAPACITOR, TANTALUM 33MF/10V
C279	1-162-915-11 s	CAPACITOR, CERAMIC 10PF/50V CH
C280	1-162-923-11 s	CAPACITOR, CERAMIC 47PF/50V CH
C281	1-162-927-11 s	CAPACITOR, CERAMIC 100PF/50V CH
C301	1-113-682-11 s	CAPACITOR, TANTALUM 33MF/10V
C302	1-113-682-11 s	CAPACITOR, TANTALUM 33MF/10V
C303	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C307	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C308	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C309	1-104-851-11 s	CAPACITOR, TANTALUM 10MF/10V
C310	1-162-917-11 s	CAPACITOR, CERAMIC 15PF/50V CH
C311	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C313	1-162-907-11 s	CAPACITOR, CERAMIC 2PF/50V(CK)
C314	1-162-912-11 s	CAPACITOR, CERAMIC 7PF/50V 1608
C315	1-162-915-11 s	CAPACITOR, CERAMIC 10PF/50V CH
C316	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C317	1-162-911-11 s	CAPACITOR, CERAMIC 6PF/50V 1608
C318	1-135-181-21 s	CAPACITOR, TANTALUM 4.7MF/6.3V
C319	1-164-156-11 s	CAPACITOR, CERAMIC 0.1MF/25V F
C320	1-162-919-11 s	CAPACITOR, CERAMIC 22PF/50V CH

## (VA-199 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
C321	1-135-181-21	s CAPACITOR,TANTALUM 4.7MF/6.3V
C322	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C323	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C324	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C325	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C326	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C327	1-162-919-11	s CAPACITOR,CERAMIC 22PF/50V CH
C328	1-135-208-11	s CAPACITOR,TANTALUM 1MF/10V
C329	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C330	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C331	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C332	1-135-181-21	s CAPACITOR,TANTALUM 4.7MF/6.3V
C333	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C334	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C335	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C337	1-117-136-11	s CAPACITOR,ELECT 10MF/6.3V(BP)
C338	1-164-156-11	s CAPACITOR,CERAMIC 0.1MF/25V F
C339	1-162-970-11	s CAPACITOR,CERAMIC 0.01MF/25V B
C340	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C341	1-162-907-11	s CAPACITOR,CERAMIC 2PF/50V(CK)
C344	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
C345	1-135-181-21	s CAPACITOR,TANTALUM 4.7MF/6.3V
C346	1-113-991-11	s CAPACITOR,TANTALUM 33MF/16V
C347	1-135-181-21	s CAPACITOR,TANTALUM 4.7MF/6.3V
C348	1-135-181-21	s CAPACITOR,TANTALUM 4.7MF/6.3V
C349	1-117-139-11	s CAPACITOR,ELECT 2.2MF/35V(BP)
C350	1-135-181-21	s CAPACITOR,TANTALUM 4.7MF/6.3V
C351	1-135-181-21	s CAPACITOR,TANTALUM 4.7MF/6.3V
C352	1-117-136-11	s CAPACITOR,ELECT 10MF/6.3V(BP)
C368	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
C369	1-162-910-11	s CAPACITOR,CERAMIC 5PF/50V 1608
C370	1-164-217-11	s CAPACITOR,CERAMIC 150PF/50V CH
C372	1-104-851-11	s CAPACITOR,TANTALUM 10MF/10V
C373	1-162-910-11	s CAPACITOR,CERAMIC 5PF/50V 1608
C374	1-162-916-11	s CAPACITOR,CERAMIC 12PF/50V CH
C375	1-162-919-11	s CAPACITOR,CERAMIC 22PF/50V CH
C376	1-162-917-11	s CAPACITOR,CERAMIC 15PF/50V CH
C377	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C378	1-113-682-11	s CAPACITOR,TANTALUM 33MF/10V
C379	1-162-915-11	s CAPACITOR,CERAMIC 10PF/50V CH
C380	1-162-923-11	s CAPACITOR,CERAMIC 47PF/50V CH
C381	1-162-927-11	s CAPACITOR,CERAMIC 100PF/50V CH
CN1	1-695-320-31	o PIN,CONNECTOR (1.5MM)(SMD)2P
CN2	1-695-320-71	o PIN, CONNECTOR (1.5MM)(SMD) 2P
CN3	1-695-320-21	o PIN, CONNECTOR(1.5MM)SMD 2P
CN4	1-778-650-11	o CONNECTOR, FFC (ZIF) 30P
D1	8-719-421-69	s DIODE MA133
D4	8-719-029-63	s ZENER DIODE RD4.3UH-T1
D5	8-719-029-63	s ZENER DIODE RD4.3UH-T1
D103	8-719-421-71	s DIODE MA132WA
D104	8-719-421-71	s DIODE MA132WA
D203	8-719-421-71	s DIODE MA132WA
D204	8-719-421-71	s DIODE MA132WA
D303	8-719-421-71	s DIODE MA132WA
D304	8-719-421-71	s DIODE MA132WA
E2	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
E3	1-535-757-11	s CHIP, CHECKER (CONNECTOR)

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Ref. No. or Q'ty	Part No.	SP Description
FL101	1-233-342-11	s FILTER, TRAP
FL201	1-233-342-11	s FILTER, TRAP
FL301	1-233-342-11	s FILTER, TRAP
IC1	8-759-064-36	s IC MB88346BPFV
IC2	8-759-064-36	s IC MB88346BPFV
IC3	8-759-530-05	s IC TC4053BFT (EL.N)
IC4	8-759-076-06	s IC TL064CPW
IC5	8-759-530-05	s IC TC4053BFT (EL.N)
IC7	8-759-050-15	s IC SN74HC175APW-E20
IC9	8-759-058-58	s IC TC7S04FU-TE85R
IC10	8-759-049-60	s IC SN74HC08APW
IC11	8-759-049-96	s IC SN74HC32APW
IC12	8-759-173-16	s IC TL062CPW
IC15	8-759-175-02	s IC TL074CPW
IC16	8-759-530-05	s IC TC4053BFT (EL.N)
IC101	8-759-530-05	s IC TC4053BFT (EL.N)
IC102	8-759-271-18	s IC NJM1496V
IC103	8-759-530-05	s IC TC4053BFT (EL.N)
IC105	8-759-271-18	s IC NJM1496V
IC106	8-759-530-05	s IC TC4053BFT (EL.N)
IC107	8-759-076-06	s IC TL064CPW
IC201	8-759-530-05	s IC TC4053BFT (EL.N)
IC202	8-759-271-18	s IC NJM1496V
IC203	8-759-530-05	s IC TC4053BFT (EL.N)
IC205	8-759-271-18	s IC NJM1496V
IC206	8-759-530-05	s IC TC4053BFT (EL.N)
IC207	8-759-076-06	s IC TL064CPW
IC301	8-759-530-05	s IC TC4053BFT (EL.N)
IC302	8-759-271-18	s IC NJM1496V
IC303	8-759-530-05	s IC TC4053BFT (EL.N)
IC305	8-759-271-18	s IC NJM1496V
IC306	8-759-530-05	s IC TC4053BFT (EL.N)
IC307	8-759-076-06	s IC TL064CPW
IC309	8-759-185-42	s IC LM4040AIM3-2.5
L101	1-412-957-11	s INDUCTOR 33UH (2520)
L102	1-412-961-11	s INDUCTOR (SMALL TYPE)68UH
L201	1-412-957-11	s INDUCTOR 33UH (2520)
L202	1-412-961-11	s INDUCTOR (SMALL TYPE)68UH
L301	1-412-957-11	s INDUCTOR 33UH (2520)
L302	1-412-961-11	s INDUCTOR (SMALL TYPE)68UH
Q1	8-729-402-84	s TRANSISTOR XN4601
Q2	8-729-420-20	s TRANSISTOR XN4312
Q3	8-729-402-19	s TRANSISTOR XN6501
Q6	8-729-101-07	s TRANSISTOR 2SB798
Q7	8-729-807-51	s TRANSISTOR 2SD1623-S
Q9	8-729-101-07	s TRANSISTOR 2SB798
Q101	8-729-402-78	s TRANSISTOR XN6401
Q102	8-729-402-19	s TRANSISTOR XN6501
Q103	8-729-117-72	s TRANSISTOR 2SC4178
Q104	8-729-142-90	s TRANSISTOR 2SK853-K5
Q105	8-729-143-07	s TRANSISTOR 2SA1610-Y33
Q106	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q107	8-729-143-07	s TRANSISTOR 2SA1610-Y33
Q108	8-729-117-72	s TRANSISTOR 2SC4178
Q109	8-729-143-07	s TRANSISTOR 2SA1610-Y33
Q110	8-729-026-52	s TRANSISTOR 2SA1576A-T106-R
Q111	8-729-143-07	s TRANSISTOR 2SA1610-Y33

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Ref. No. or Q'ty	Part No.	SP	Description
Q112	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q113	8-729-026-52	s	TRANSISTOR 2SA1576A-T106-R
Q114	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q115	8-729-117-72	s	TRANSISTOR 2SC4178
Q116	8-729-905-35	s	TRANSISTOR 2SC4081-R
Q117	8-729-403-29	s	TRANSISTOR XN6435
Q118	8-729-403-32	s	TRANSISTOR XN6534
Q119	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q120	8-729-402-19	s	TRANSISTOR XN6501
Q121	8-729-402-78	s	TRANSISTOR XN6401
Q122	8-729-905-35	s	TRANSISTOR 2SC4081-R
Q123	8-729-905-35	s	TRANSISTOR 2SC4081-R
Q124	8-729-905-35	s	TRANSISTOR 2SC4081-R
Q201	8-729-402-78	s	TRANSISTOR XN6401
Q202	8-729-402-19	s	TRANSISTOR XN6501
Q203	8-729-117-72	s	TRANSISTOR 2SC4178
Q204	8-729-142-90	s	TRANSISTOR 2SK853-K5
Q205	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q206	8-729-026-52	s	TRANSISTOR 2SA1576A-T106-R
Q207	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q208	8-729-117-72	s	TRANSISTOR 2SC4178
Q209	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q210	8-729-026-52	s	TRANSISTOR 2SA1576A-T106-R
Q211	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q212	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q213	8-729-026-52	s	TRANSISTOR 2SA1576A-T106-R
Q214	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q215	8-729-117-72	s	TRANSISTOR 2SC4178
Q216	8-729-905-35	s	TRANSISTOR 2SC4081-R
Q217	8-729-403-29	s	TRANSISTOR XN6435
Q218	8-729-403-32	s	TRANSISTOR XN6534
Q219	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q220	8-729-402-19	s	TRANSISTOR XN6501
Q221	8-729-402-78	s	TRANSISTOR XN6401
Q222	8-729-905-35	s	TRANSISTOR 2SC4081-R
Q223	8-729-905-35	s	TRANSISTOR 2SC4081-R
Q224	8-729-905-35	s	TRANSISTOR 2SC4081-R
Q301	8-729-402-78	s	TRANSISTOR XN6401
Q302	8-729-402-19	s	TRANSISTOR XN6501
Q303	8-729-117-72	s	TRANSISTOR 2SC4178
Q304	8-729-142-90	s	TRANSISTOR 2SK853-K5
Q305	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q306	8-729-026-52	s	TRANSISTOR 2SA1576A-T106-R
Q307	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q308	8-729-117-72	s	TRANSISTOR 2SC4178
Q309	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q310	8-729-026-52	s	TRANSISTOR 2SA1576A-T106-R
Q311	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q312	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q313	8-729-026-52	s	TRANSISTOR 2SA1576A-T106-R
Q314	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q315	8-729-117-72	s	TRANSISTOR 2SC4178
Q316	8-729-905-35	s	TRANSISTOR 2SC4081-R
Q317	8-729-403-29	s	TRANSISTOR XN6435
Q318	8-729-403-32	s	TRANSISTOR XN6534
Q319	8-729-143-07	s	TRANSISTOR 2SA1610-Y33
Q320	8-729-402-19	s	TRANSISTOR XN6501
Q321	8-729-402-78	s	TRANSISTOR XN6401
Q322	8-729-905-35	s	TRANSISTOR 2SC4081-R

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Ref. No. or Q'ty	Part No.	SP	Description
Q323	8-729-905-35	s	TRANSISTOR 2SC4081-R
Q324	8-729-905-35	s	TRANSISTOR 2SC4081-R
R2	1-218-883-11	s	RESISTOR,CHIP 33K 1/16W (1608)
R3	1-218-883-11	s	RESISTOR,CHIP 33K 1/16W (1608)
R4	1-216-827-11	s	RESISTOR,CHIP 3.3K 1/16W 1608
R5	1-218-894-11	s	RESISTOR,CHIP 91K 1/16W (1608)
R6	1-218-883-11	s	RESISTOR,CHIP 33K 1/16W (1608)
R7	1-218-883-11	s	RESISTOR,CHIP 33K 1/16W (1608)
R8	1-218-887-11	s	RESISTOR,CHIP 47K 1/16W (1608)
R9	1-218-875-11	s	RESISTOR,CHIP 15K 1/16W (1608)
R10	1-218-894-11	s	RESISTOR,CHIP 91K 1/16W (1608)
R11	1-218-883-11	s	RESISTOR,CHIP 33K 1/16W (1608)
R12	1-218-883-11	s	RESISTOR,CHIP 33K 1/16W (1608)
R13	1-218-887-11	s	RESISTOR,CHIP 47K 1/16W (1608)
R14	1-218-875-11	s	RESISTOR,CHIP 15K 1/16W (1608)
R15	1-218-894-11	s	RESISTOR,CHIP 91K 1/16W (1608)
R16	1-218-883-11	s	RESISTOR,CHIP 33K 1/16W (1608)
R17	1-218-883-11	s	RESISTOR,CHIP 33K 1/16W (1608)
R18	1-218-887-11	s	RESISTOR,CHIP 47K 1/16W (1608)
R19	1-218-875-11	s	RESISTOR,CHIP 15K 1/16W (1608)
R21	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R22	1-216-845-11	s	RESISTOR,CHIP 100K 1/16W(1608)
R23	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R24	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R25	1-216-845-11	s	RESISTOR,CHIP 100K 1/16W(1608)
R26	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R27	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R28	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R29	1-218-867-11	s	RESISTOR,CHIP 6.8K 1/16W(1608)
R30	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R32	1-218-862-11	s	RESISTOR,CHIP 4.3K 1/16W(1608)
R33	1-218-857-11	s	RESISTOR,CHIP 2.7K 1/16W(1608)
R34	1-218-877-11	s	RESISTOR,CHIP 18K 1/16W (1608)
R35	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R36	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R37	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R38	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R40	1-216-828-11	s	RESISTOR,CHIP 3.9K 1/16W 1608
R41	1-216-828-11	s	RESISTOR,CHIP 3.9K 1/16W 1608
R42	1-216-857-11	s	RESISTOR,CHIP 1M 1/16W(1608)
R43	1-216-857-11	s	RESISTOR,CHIP 1M 1/16W(1608)
R58	1-218-885-11	s	RESISTOR,CHIP 39K 1/16W (1608)
R59	1-218-884-11	s	RESISTOR,CHIP 36K 1/16W (1608)
R60	1-218-881-11	s	RESISTOR,CHIP 27K 1/16W(1608)
R61	1-218-863-11	s	RESISTOR,CHIP 4.7K 1/16W(1608)
R62	1-218-883-11	s	RESISTOR,CHIP 33K 1/16W (1608)
R63	1-216-823-11	s	RESISTOR,CHIP 1.5K 1/16W
R68	1-218-886-11	s	RESISTOR,CHIP 43K 1/16W (1608)
R69	1-218-831-11	s	RESISTOR,CHIP 220 1/16W(1608)
R70	1-218-877-11	s	RESISTOR,CHIP 18K 1/16W (1608)
R71	1-216-833-11	s	RESISTOR,CHIP 10K 1/16W (1608)
R72	1-216-845-11	s	RESISTOR,CHIP 100K 1/16W(1608)
R73	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R75	1-216-797-11	s	RESISTOR,CHIP 10 1/16W 1608
R76	1-216-797-11	s	RESISTOR,CHIP 10 1/16W 1608
R77	1-216-797-11	s	RESISTOR,CHIP 10 1/16W 1608
R78	1-216-838-11	s	RESISTOR CHIP 27K 1/16W(1608)
R79	1-216-821-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)

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Ref. No. or Q'ty	Part No.	SP Description
R81	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R82	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R83	1-218-859-11	s RESISTOR,CHIP 3.3K 1/16W(1608)
R84	1-218-852-11	s RESISTOR,CHIP 1.6K 1/16W(1608)
R85	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R86	1-218-859-11	s RESISTOR,CHIP 3.3K 1/16W(1608)
R87	1-218-852-11	s RESISTOR,CHIP 1.6K 1/16W(1608)
R88	1-218-848-11	s RESISTOR,CHIP 1.1K 1/16W(1608)
R90	1-218-883-11	s RESISTOR,CHIP 33K 1/16W (1608)
R91	1-218-887-11	s RESISTOR,CHIP 47K 1/16W (1608)
R92	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R93	1-216-845-11	s RESISTOR,CHIP 100K 1/16W(1608)
R101	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R102	1-216-824-11	s RESISTOR,CHIP 1.8K 1/16W 1608
R103	1-216-842-11	s RESISTOR,CHIP 56K 1/16W(1608)
R104	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608
R105	1-218-849-11	s RESISTOR,CHIP 1.2K 1/16W(1608)
R106	1-218-885-11	s RESISTOR,CHIP 39K 1/16W (1608)
R107	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R109	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R110	1-218-852-11	s RESISTOR,CHIP 1.6K 1/16W(1608)
R111	1-218-907-11	s RESISTOR,CHIP 330K 1/16W(1608)
R112	1-218-907-11	s RESISTOR,CHIP 330K 1/16W(1608)
R113	1-218-867-11	s RESISTOR,CHIP 6.8K 1/16W(1608)
R114	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R115	1-218-875-11	s RESISTOR,CHIP 15K 1/16W (1608)
R116	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R117	1-218-856-11	s RESISTOR,CHIP 2.4K 1/16W(1608)
R118	1-218-877-11	s RESISTOR,CHIP 18K 1/16W (1608)
R119	1-218-829-11	s RESISTOR,CHIP 180 1/16W (1608)
R120	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R121	1-218-849-11	s RESISTOR,CHIP 1.2K 1/16W(1608)
R122	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R123	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R125	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R126	1-216-837-11	s RESISTOR,CHIP 22K 1/16W 1608
R127	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R128	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R129	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R130	1-218-837-11	s RESISTOR,CHIP 390 1/16W (1608)
R131	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R132	1-218-895-11	s RESISTOR,CHIP 100K 1/16W(1608)
R133	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R134	1-218-851-11	s RESISTOR,CHIP 1.5K 1/16W(1608)
R135	1-218-837-11	s RESISTOR,CHIP 390 1/16W (1608)
R136	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R137	1-218-870-11	s RESISTOR,CHIP 9.1K 1/16W(1608)
R138	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R139	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R140	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R141	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R142	1-211-984-11	s RESISTOR,CHIP 43 1/16W (1608)
R143	1-211-985-11	s RESISTOR,CHIP 47 1/16W (1608)
R144	1-218-838-11	s RESISTOR,CHIP 430 1/16W (1608)
R145	1-218-838-11	s RESISTOR,CHIP 430 1/16W (1608)
R146	1-218-837-11	s RESISTOR,CHIP 390 1/16W (1608)
R147	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R148	1-218-849-11	s RESISTOR,CHIP 1.2K 1/16W(1608)
R149	1-218-903-11	s RESISTOR,CHIP 220K 1/16W(1608)

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Ref. No. or Q'ty	Part No.	SP Description
R150	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R154	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608
R155	1-218-855-11	s RESISTOR,CHIP 2.2K 1/16W(1608)
R156	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R157	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R158	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R159	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R160	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R161	1-218-851-11	s RESISTOR,CHIP 1.5K 1/16W(1608)
R162	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R163	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R164	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R165	1-218-837-11	s RESISTOR,CHIP 390 1/16W (1608)
R166	1-218-843-11	s RESISTOR,CHIP 680 1/16W (1608)
R167	1-218-851-11	s RESISTOR,CHIP 1.5K 1/16W(1608)
R168	1-216-824-11	s RESISTOR,CHIP 1.8K 1/16W 1608
R169	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R170	1-218-863-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R171	1-218-873-11	s RESISTOR,CHIP 12K 1/16W (1608)
R172	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R173	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R174	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R175	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R176	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R177	1-218-869-11	s RESISTOR,CHIP 8.2K 1/16W(1608)
R178	1-218-876-11	s RESISTOR,CHIP 16K 1/16W (1608)
R180	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R181	1-218-831-11	s RESISTOR,CHIP 220 1/16W(1608)
R182	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R183	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R191	1-216-861-11	s RESISTOR,CHIP 2.2M 1/16W 1608
R192	1-216-860-11	s RESISTOR,CHIP 1.8M 1/16W 1698
R194	1-218-907-11	s RESISTOR,CHIP 330K 1/16W(1608)
R195	1-218-901-11	s RESISTOR,CHIP 180K 1/16W(1608)
R197	1-218-895-11	s RESISTOR,CHIP 100K 1/16W(1608)
R198	1-218-865-11	s RESISTOR,CHIP 5.6K 1/16W(1608)
R199	1-216-863-11	s RESISTOR,CHIP 3.3M 1/16W 1608
R201	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R202	1-216-824-11	s RESISTOR,CHIP 1.8K 1/16W 1608
R203	1-216-842-11	s RESISTOR,CHIP 56K 1/16W(1608)
R204	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608
R205	1-218-849-11	s RESISTOR,CHIP 1.2K 1/16W(1608)
R206	1-218-885-11	s RESISTOR,CHIP 39K 1/16W (1608)
R207	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R209	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R210	1-218-852-11	s RESISTOR,CHIP 1.6K 1/16W(1608)
R211	1-218-907-11	s RESISTOR,CHIP 330K 1/16W(1608)
R212	1-218-907-11	s RESISTOR,CHIP 330K 1/16W(1608)
R213	1-218-867-11	s RESISTOR,CHIP 6.8K 1/16W(1608)
R214	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R215	1-218-875-11	s RESISTOR,CHIP 15K 1/16W (1608)
R216	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R217	1-218-856-11	s RESISTOR,CHIP 2.4K 1/16W(1608)
R218	1-218-877-11	s RESISTOR,CHIP 18K 1/16W (1608)
R219	1-218-829-11	s RESISTOR,CHIP 180 1/16W (1608)
R220	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R221	1-218-849-11	s RESISTOR,CHIP 1.2K 1/16W(1608)
R222	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R223	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608



## (VA-199 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R225	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R226	1-216-837-11	s RESISTOR,CHIP 22K 1/16W 1608
R227	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R228	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R229	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R230	1-218-837-11	s RESISTOR,CHIP 390 1/16W (1608)
R231	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R232	1-218-895-11	s RESISTOR,CHIP 100K 1/16W(1608)
R233	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R234	1-218-851-11	s RESISTOR,CHIP 1.5K 1/16W(1608)
R235	1-218-837-11	s RESISTOR,CHIP 390 1/16W (1608)
R236	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R237	1-218-870-11	s RESISTOR,CHIP 9.1K 1/16W(1608)
R238	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R239	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R240	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R241	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R242	1-211-984-11	s RESISTOR,CHIP 43 1/16W (1608)
R243	1-211-985-11	s RESISTOR,CHIP 47 1/16W (1608)
R244	1-218-838-11	s RESISTOR,CHIP 430 1/16W (1608)
R245	1-218-838-11	s RESISTOR,CHIP 430 1/16W (1608)
R246	1-218-837-11	s RESISTOR,CHIP 390 1/16W (1608)
R247	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R248	1-218-849-11	s RESISTOR,CHIP 1.2K 1/16W(1608)
R249	1-218-903-11	s RESISTOR,CHIP 220K 1/16W(1608)
R250	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R254	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608
R255	1-218-855-11	s RESISTOR,CHIP 2.2K 1/16W(1608)
R256	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R257	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R258	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R259	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R260	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R261	1-218-851-11	s RESISTOR,CHIP 1.5K 1/16W(1608)
R262	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R263	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R264	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R265	1-218-837-11	s RESISTOR,CHIP 390 1/16W (1608)
R266	1-218-843-11	s RESISTOR,CHIP 680 1/16W (1608)
R267	1-218-851-11	s RESISTOR,CHIP 1.5K 1/16W(1608)
R268	1-216-824-11	s RESISTOR,CHIP 1.8K 1/16W 1608
R269	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R270	1-218-863-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R271	1-218-873-11	s RESISTOR,CHIP 12K 1/16W (1608)
R272	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R273	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R274	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R275	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R276	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R277	1-218-869-11	s RESISTOR,CHIP 8.2K 1/16W(1608)
R278	1-218-876-11	s RESISTOR,CHIP 16K 1/16W (1608)
R280	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R281	1-218-831-11	s RESISTOR,CHIP 220 1/16W(1608)
R282	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R283	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R291	1-216-861-11	s RESISTOR,CHIP 2.2M 1/16W 1608
R292	1-216-860-11	s RESISTOR,CHIP 1.8M 1/16W 1698
R294	1-218-907-11	s RESISTOR,CHIP 330K 1/16W(1608)
R295	1-218-901-11	s RESISTOR,CHIP 180K 1/16W(1608)

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Ref. No. or Q'ty	Part No.	SP Description
R297	1-218-895-11	s RESISTOR,CHIP 100K 1/16W(1608)
R298	1-218-865-11	s RESISTOR,CHIP 5.6K 1/16W(1608)
R299	1-216-863-11	s RESISTOR,CHIP 3.3M 1/16W 1608
R301	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R302	1-216-824-11	s RESISTOR,CHIP 1.8K 1/16W 1608
R303	1-216-842-11	s RESISTOR,CHIP 56K 1/16W(1608)
R304	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608
R305	1-218-849-11	s RESISTOR,CHIP 1.2K 1/16W(1608)
R306	1-218-885-11	s RESISTOR,CHIP 39K 1/16W (1608)
R307	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R309	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R310	1-218-852-11	s RESISTOR,CHIP 1.6K 1/16W(1608)
R311	1-218-907-11	s RESISTOR,CHIP 330K 1/16W(1608)
R312	1-218-907-11	s RESISTOR,CHIP 330K 1/16W(1608)
R313	1-218-867-11	s RESISTOR,CHIP 6.8K 1/16W(1608)
R314	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R315	1-218-875-11	s RESISTOR,CHIP 15K 1/16W (1608)
R316	1-216-857-11	s RESISTOR,CHIP 1M 1/16W(1608)
R317	1-218-856-11	s RESISTOR,CHIP 2.4K 1/16W(1608)
R318	1-218-877-11	s RESISTOR,CHIP 18K 1/16W (1608)
R319	1-218-829-11	s RESISTOR,CHIP 180 1/16W (1608)
R320	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R321	1-218-849-11	s RESISTOR,CHIP 1.2K 1/16W(1608)
R322	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R323	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R325	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R326	1-216-837-11	s RESISTOR,CHIP 22K 1/16W 1608
R327	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R328	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R329	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R330	1-218-837-11	s RESISTOR,CHIP 390 1/16W (1608)
R331	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R332	1-218-895-11	s RESISTOR,CHIP 100K 1/16W(1608)
R333	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R334	1-218-851-11	s RESISTOR,CHIP 1.5K 1/16W(1608)
R335	1-218-837-11	s RESISTOR,CHIP 390 1/16W (1608)
R336	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R337	1-218-870-11	s RESISTOR,CHIP 9.1K 1/16W(1608)
R338	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R339	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R340	1-216-825-11	s RESISTOR,CHIP 2.2K 1/16W 1608
R341	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R342	1-211-984-11	s RESISTOR,CHIP 43 1/16W (1608)
R343	1-211-985-11	s RESISTOR,CHIP 47 1/16W (1608)
R344	1-218-838-11	s RESISTOR,CHIP 430 1/16W (1608)
R345	1-218-838-11	s RESISTOR,CHIP 430 1/16W (1608)
R346	1-218-837-11	s RESISTOR,CHIP 390 1/16W (1608)
R347	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R348	1-218-849-11	s RESISTOR,CHIP 1.2K 1/16W(1608)
R349	1-218-903-11	s RESISTOR,CHIP 220K 1/16W(1608)
R350	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R354	1-216-839-11	s RESISTOR,CHIP 33K 1/16W 1608
R355	1-218-855-11	s RESISTOR,CHIP 2.2K 1/16W(1608)
R356	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R357	1-216-827-11	s RESISTOR,CHIP 3.3K 1/16W 1608
R358	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R359	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R360	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R361	1-218-851-11	s RESISTOR,CHIP 1.5K 1/16W(1608)

## (VA-199 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R362	1-218-871-11	s RESISTOR,CHIP 10K 1/16W (1608)
R363	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R364	1-218-857-11	s RESISTOR,CHIP 2.7K 1/16W(1608)
R365	1-218-837-11	s RESISTOR,CHIP 390 1/16W (1608)
R366	1-218-843-11	s RESISTOR,CHIP 680 1/16W (1608)
R367	1-218-851-11	s RESISTOR,CHIP 1.5K 1/16W(1608)
R368	1-216-824-11	s RESISTOR,CHIP 1.8K 1/16W 1608
R369	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R370	1-218-863-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R371	1-218-873-11	s RESISTOR,CHIP 12K 1/16W (1608)
R372	1-216-823-11	s RESISTOR,CHIP 1.5K 1/16W
R373	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R374	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R375	1-216-864-11	s RESISTOR,CHIP 0 1/16W (1608)
R376	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R377	1-218-869-11	s RESISTOR,CHIP 8.2K 1/16W(1608)
R378	1-218-876-11	s RESISTOR,CHIP 16K 1/16W (1608)
R380	1-218-839-11	s RESISTOR,CHIP 470 1/16W (1608)
R381	1-218-831-11	s RESISTOR,CHIP 220 1/16W(1608)
R382	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R383	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R391	1-216-861-11	s RESISTOR,CHIP 2.2M 1/16W 1608
R392	1-216-860-11	s RESISTOR,CHIP 1.8M 1/16W 1698
R394	1-218-907-11	s RESISTOR,CHIP 330K 1/16W(1608)
R395	1-218-901-11	s RESISTOR,CHIP 180K 1/16W(1608)
R397	1-218-895-11	s RESISTOR,CHIP 100K 1/16W(1608)
R398	1-218-865-11	s RESISTOR,CHIP 5.6K 1/16W(1608)
R399	1-216-863-11	s RESISTOR,CHIP 3.3M 1/16W 1608
R400	1-218-849-11	s RESISTOR,CHIP 1.2K 1/16W(1608)
R401	1-218-885-11	s RESISTOR,CHIP 39K 1/16W (1608)
R402	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R403	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R404	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R405	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R406	1-218-865-11	s RESISTOR,CHIP 5.6K 1/16W(1608)
R407	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R500	1-218-849-11	s RESISTOR,CHIP 1.2K 1/16W(1608)
R501	1-218-885-11	s RESISTOR,CHIP 39K 1/16W (1608)
R502	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R503	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R504	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R505	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R506	1-218-865-11	s RESISTOR,CHIP 5.6K 1/16W(1608)
R507	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R600	1-218-849-11	s RESISTOR,CHIP 1.2K 1/16W(1608)
R601	1-218-885-11	s RESISTOR,CHIP 39K 1/16W (1608)
R602	1-216-829-11	s RESISTOR,CHIP 4.7K 1/16W(1608)
R603	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W(1608)
R604	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R605	1-216-809-11	s RESISTOR,CHIP 100 1/16W 1608
R606	1-218-865-11	s RESISTOR,CHIP 5.6K 1/16W(1608)
R607	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R700	1-218-903-11	s RESISTOR,CHIP 220K 1/16W(1608)
R701	1-218-833-11	s RESISTOR,CHIP 270 1/16W (1608)
R702	1-218-833-11	s RESISTOR,CHIP 270 1/16W (1608)
R703	1-218-834-11	s RESISTOR,CHIP 300 1/16W (1608)
R704	1-218-834-11	s RESISTOR,CHIP 300 1/16W (1608)
R707	1-218-917-11	s RESISTOR,CHIP 820K 1/16W(1608)
R800	1-218-903-11	s RESISTOR,CHIP 220K 1/16W(1608)

## (VA-199 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R801	1-218-833-11	s RESISTOR,CHIP 270 1/16W (1608)
R802	1-218-833-11	s RESISTOR,CHIP 270 1/16W (1608)
R803	1-218-834-11	s RESISTOR,CHIP 300 1/16W (1608)
R804	1-218-834-11	s RESISTOR,CHIP 300 1/16W (1608)
R807	1-218-917-11	s RESISTOR,CHIP 820K 1/16W(1608)
R900	1-218-903-11	s RESISTOR,CHIP 220K 1/16W(1608)
R901	1-218-833-11	s RESISTOR,CHIP 270 1/16W (1608)
R902	1-218-833-11	s RESISTOR,CHIP 270 1/16W (1608)
R903	1-218-834-11	s RESISTOR,CHIP 300 1/16W (1608)
R904	1-218-834-11	s RESISTOR,CHIP 300 1/16W (1608)
R907	1-218-917-11	s RESISTOR,CHIP 820K 1/16W(1608)
RB1	1-236-904-11	s RESISTOR,NETWORK 1K (1608)
RB2	1-236-907-11	s RESISTOR,BLOCK 100K (1608)
TP1	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
TP2	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
TP102	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
TP202	1-535-757-11	s CHIP, CHECKER (CONNECTOR)
TP302	1-535-757-11	s CHIP, CHECKER (CONNECTOR)

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FRAME  
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Ref. No. or Q'ty	Part No.	SP Description
1pc	1-528-174-31	s BATTERY, LITHIUM CR2032
HN101	1-783-283-13	s CABLE, FLEXIBLE FLAT (50-CORE) [CN14/MB board to CN504/AA board]
HN102		(CN506/AA-104 board)
1pc	1-565-978-11	o HOUSING, CONNNECTOR 6P
6pcs	1-565-977-11	s TERMINAL, SOLDERLESS
		(CN701/LE-221 board)
1pc	1-565-978-11	o HOUSING, CONNNECTOR 6P
6pcs	1-565-977-11	s TERMINAL, SOLDERLESS
HN103		(CN503/AT-142 board)
1pc	1-565-978-11	o HOUSING, CONNNECTOR 6P
6pcs	1-565-977-11	s TERMINAL, SOLDERLESS
		(CN1/SE-566 board)
1pc	1-565-978-11	o HOUSING, CONNNECTOR 6P
6pcs	1-565-977-11	s TERMINAL, SOLDERLESS
HN104	1-677-405-11	s PRINTED WIRING BOARD, CN-1981 [CN15/MB board to CN1/TG board]
HN105	1-783-288-13	s CABLE, FLEXIBLE FLAT (30-CORE) [CN5/MB board to CN4/VA board]
HN106	1-783-285-13	s CABLE, FLEXIBLE FLAT (50-CORE) [CN16/MB board to CN306/PSW board]
HN107		(CN305/PSW-71 board)
1pc	1-695-892-11	o HOUSING, CONNECTOR 12P
12pcs	1-695-215-11	o TERMINAL, SOLDERLESS
		(W401/CN-1864 board)
1pc	1-695-892-11	o HOUSING, CONNECTOR 12P
12pcs	1-695-215-11	o TERMINAL, SOLDERLESS
HN108	1-783-282-14	s CABLE, FLEXIBLE FLAT (50-CORE) [CN3/MB board to CN3/FP-122 board]
HN109	1-783-282-14	s CABLE, FLEXIBLE FLAT (50-CORE) [CN2/MB board to CN2/FP-122 board]
HN110	1-777-865-13	s CABLE, FLEXIBLE FLAT (40-CORE) [CN1/MB board to CN1/FP-122 board]
HN111		(CN5/FP-122 board)
1pc	1-569-618-11	o HOUSING, CONNECTOR 3P
3pcs	1-565-977-11	s TERMINAL, SOLDERLESS
HN112	1-777-902-11	o WIRE, FLAT TYPE (10-CORE) [CN4/FP-122 board to CN1/KY board]
HN113	1-783-363-11	s WIRE, FLAT TYPE (10-CORE) [CN8/FP-122 board to CN801/FP-99 board]
HN114	1-958-485-11	o HARNESS, SUB SW929) [CN803/FP-99 board to CN101/SW-929 board]
HN115	1-958-499-12	s HARNESS, SUB (MB-CPS) (CN3/CP-315 board)
1pc	1-561-514-00	o CONNECTOR HOUSING, ILG (2P)
2pcs	1-560-372-00	o TERMINAL, PRESS
		(CN22/MB-833 board)
1pc	1-562-644-11	s SOCKET, CONNECTOR 2P
2pcs	1-562-643-11	o TERMINAL, SOLDERLESS
HN116	1-958-496-11	s HARNESS, SUB (POWER LINE)
1pc	1-500-111-11	s CORE
1pc	1-564-603-31	s CONNECTOR (WITH DC SW) 4P
1pc	1-553-442-21	s SWITCH, MICRO
		(TO CN6/CP-315 board)
1pc	1-580-582-11	o HOUSING, CONNECTOR 12P
9pcs	1-573-176-11	o TERMINAL, SOLDERLESS
1pc	1-580-599-11	o TERMINAL, SOLDERLESS

(FRAME)

Ref. No. or Q'ty	Part No.	SP Description
HN117	1-958-497-11	s HARNESS, SUB (BATTERY)
1pc	1-766-377-12	s CONNECTOR, BATTERY (TO CN7/CP-315 board)
1pc	1-580-581-11	o HOUSING, CONNECTOR 10P
6pcs	1-573-176-11	o TERMINAL, SOLDERLESS
3pcs	1-580-599-11	o TERMINAL, SOLDERLESS
HN118	1-958-498-11	o HARNESS, SUB (CP-LIGHT) (CN9/CP-315 board)
1pc	1-561-516-00	o CONNECTOR HOUSING, ILG (4P)
4pcs	1-560-372-00	o TERMINAL, PRESS
		(CN901/PS-570 board)
1pc	1-561-516-00	o CONNECTOR HOUSING, ILG (4P)
4pcs	1-560-372-00	o TERMINAL, PRESS
HN119		(CN2/CN-1823 board)
1pc	1-569-519-11	o HOUSING, CONNECTOR 7P
6pcs	1-565-977-11	s TERMINAL, SOLDERLESS
		(CN102/DV-21A board)
1pc	1-565-978-11	o HOUSING, CONNNECTOR 6P
6pcs	1-565-977-11	s TERMINAL, SOLDERLESS
HN120	1-777-866-12	s CABLE, FLEXIBLE FLAT (45-CORE) [CN11/MB board to CN773/RP board]
HN121	1-777-864-11	s CABLE, FLEXIBLE FLAT (20-CORE) [CN772/RP board to CN501/SV board]
HN122	1-777-867-12	s CABLE, FLEXIBLE FLAT (50-CORE) [CN10/MB board to CN502/SV board]
HN123	1-958-486-11	o HARNESS, SUB (DU27) [CN23/MB board to CN1/DU board]
HN124		(CN2/CN-1874 board)
1pc	1-561-514-00	o CONNECTOR HOUSING, ILG (2P)
2pcs	1-560-372-00	o TERMINAL, PRESS
		(VIDEO LIGHT CONNECTOR)
1pc	1-561-514-00	o CONNECTOR HOUSING, ILG (2P)
2pcs	1-560-372-00	o TERMINAL, PRESS
HN201	A-8322-163-A	s MOUNTED CIRCUIT BOARD, CN-111 [CN20/MB board to CN501/AT-142 board]

## 1-4. Supplied Accessories List

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-6772-374-C	s BELT ASSY, SHOULDER
1pc	1-528-174-31	s BATTERY, LITHIUM CR2032
1pc	1-542-296-21	o MICROPHONE
1pc	3-179-882-01	o SPACER, MICROPHONE
1pc	3-203-818-01	s MANUAL, INSTRUCTION [JAPANESE]
1pc	3-203-818-11	s MANUAL, INSTRUCTION [ENGLISH]
1pc	3-203-818-21	s MANUAL, INSTRUCTION [FRENCH]
1pc	3-203-818-31	s MANUAL, INSTRUCTION [GERMAN]
1pc	3-203-818-41	s MANUAL, INSTRUCTION [ITALIAN]
1pc	3-613-311-01	s CAP, CN
1pc	3-764-889-01	o CHART, ADJUSTMENT

## 1-5. Optional Fixtures List

Ref. No. or Q'ty	Part No.	SP Description
	J-6080-029-A	o SMALL ADJUSTMENT MIRROR
	J-6082-231-A	o WASHER ATTACHING TOOL (for 1.5)
	J-6082-232-A	o WASHER ATTACHING TOOL (for 1.2)
	J-6082-233-A	o WASHER ATTACHING TOOL (for 0.8)
	J-6082-234-A	o WASHER REMOVING TOOL A
	J-6082-236-A	o WASHER ATTACHING/DETACHING KIT
	J-6082-362-A	o TAPE GUIDE ADJUSTING SCREWDRIVER
	J-6082-373-A	o TORQUE CASSETTE
	J-6276-320-A	o EXTENSION BOARD, EX-622
	J-6325-110-A	o TORQUE SCREWDRIVER BIT (for 1.4)
	J-6325-380-A	o TORQUE SCREWDRIVER BIT (for M2)
	J-6325-400-A	o TORQUE SCREWDRIVER (3 kg)
	J-6441-740-A	o EXTENSION BOARD, DJ-174
	J-6442-350-A	o RF EXTENSION BOARD
	J-6442-410-A	o CASSETTE REFERENCE BOARD
	J-6442-420-A	o GUIDE GAUGE
	J-6442-430-A	o REEL TABLE HEIGHT CHECK GAUGE
	J-6442-510-A	o TORQUE GAUGE 90ATG
	J-6442-520-A	o REWINDING TORQUE MEASURING ATTACHMENT
	3-184-527-01	o CLEANING CLOTH
	7-432-114-11	o THREE BOND 1401B
	7-651-000-10	o GREASE SGL-601 (50g)
	8-967-999-02	o ALIGNMENT TAPE, XH2-1AST
	8-967-999-21	o ALIGNMENT TAPE, XH5-1A (for NTSC)
	8-967-999-25	o ALIGNMENT TAPE, XH5-1AP (for PAL)
	9-910-573-01	o CLEANING LIQUID

## Section 2

### Semiconductor Pin Assignments

The following describes the semiconductor types used in this unit.

For semiconductors marked with page numbers in the index, refer to the corresponding pages in this section. However, in some cases incompatible types are also listed, therefore, when a part is to be replaced, also refer to the Spare Parts section.

In addition, for semiconductors with ID Nos., refer to the separate CD-ROM titled "Semiconductor Pin Assignments" (Sony Part No. 9-968-546-xx) that allows searching for parts by semiconductor type or ID No.

The semiconductors in the manual or on the CD-ROM are listed by equivalent types. Thus the external view or the index mark indication may differ from the actual type.

Pin assignments and block diagrams are based on the IC manufacturer's data book.

本機に使用されている半導体型名の一覧を下記に示します。索引中、ページが記載されている半導体は、本章の該当ページを参照してください。ただし、互換性のない型名を併記している場合がありますので、部品を交換するときは、Spare Partsの章を参照してください。

また、ID番号が記載されている半導体は、別途発行の "Semiconductor Pin Assignments" CD-ROM版 (ソニー部品番号: 9-968-546-xx) を参照してください。

半導体型名またはID番号から検索ができます。

マニュアルまたはCD-ROMに掲載されている半導体は、それぞれの機能を等価的に表わしたものです。

外観やインデックスマークの表示方法が実物と異なる場合があります。

ピン配置およびブロック図はICメーカーのデータブックに従いました。

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1SS302 .....	DC001-01	RD11M-T1B1 .....	DC001-04
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1SS351-TB .....	DC001-01	RD2.4M-B .....	DC001-04
		RD2.4M-T1B .....	DC001-04
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DAN202UT106 .....	DC001-03	RD4.7UH-T1 .....	DC008-04
DAN222 .....	DC001-03	RD5.6M-B1 .....	DC001-04
DAN222-TL .....	DC001-03	RD5.6M-B2 .....	DC001-04
DAP222 .....	DC001-02	RD5.6M-T1B .....	DC001-04
DAP222-TL .....	DC001-02	RD5.6M-T1B1 .....	DC001-04
		RD6.8M-T1B .....	DC001-04
EA60QC06-TE16F2 .....	DC015-01	RD8.2M-B1 .....	DC001-05
ERC04-06SU2 .....	DA004-01	RD8.2M-T1B1 .....	DC001-05
		RD9.1UM-T1B2 .....	DC008-02
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		SB05W05C-TB .....	DC001-03
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NJM2041M-D	RC4558	SN74HCT08APW-E20	TC74HC08P
NJM2041M-D(Te2)	RC4558	SN74HCT244ANS	TC74HC244P
NJM2060V(Te2)	XRA10324AF	SN74HCT244ANSR	TC74HC244P
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NJM2534V(Te2)	NJM2234M	SN74HCT244APWR	TC74HC244P
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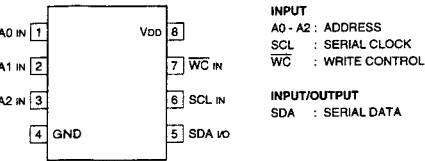


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TC7WH157FU(TE12R) .....	2-10		
TC7WH74FU(TE12R) .....	TC7W74FU		
TC7WH74FU(TR12R) .....	TC7W74FU		
TK16074MTL .....	TK16074MTL		
TL062CPW .....	RC4558		
TL062CPW-E05 .....	RC4558		
TL062CPWR-12 .....	RC4558		
TL064CPW .....	XRA10324AF		
TL064CPW-E05 .....	XRA10324AF		
TL074CPW .....	XRA10324AF		
TL074CPW-E05 .....	XRA10324AF		
TL32088CNS-E20 .....	TL32088CNS		
TL32088CNSR .....	TL32088CNS		
TL5001CD .....	TL5001		
TL5001CDR .....	TL5001		
TLC272CPWR .....	RC4558		
TLC320AD58CDWR .....	TLC320AD58CDWR		
TSB11LV01PT-TEB .....	TSB11LV01PT-TEB		
UPC311G2 .....	UPC311C		
UPC311G2-E2 .....	UPC311C		
UPC324G2 .....	XRA10324AF		
UPC324G2-E2 .....	XRA10324AF		
UPC358G2-E2 .....	RC4558		
UPC4572G2-E2 .....	RC4558		
UPC812G2 .....	RC4558		
UPC812G2-E2 .....	RC4558		
UPD482445LG4-B10-9MH-E2-HDC .....	UPD482445G5-60		
UPD6453GT-658-E2 .....	UPD6453GT		
UPD78064GF-146-3BA .....	UPD78064GF-3BA		

IC

CAT24WC02J-TE13 (CATALYST)  
X24C08SC7000 (XICOR)

SERIAL EEPROM  
—TOP VIEW—

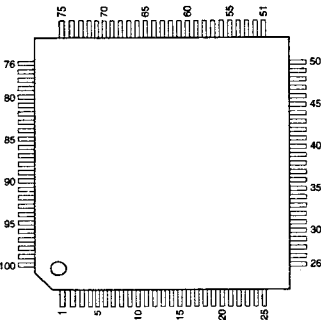


NOTE:

TYPE	MEMORY	PIN 7
NM24C16	16 K	NC
X24C02	2 K	WC
X24C04	4 K	TEST
X24C08	8 K	TEST

CXD2194AR-TEB (SONY)

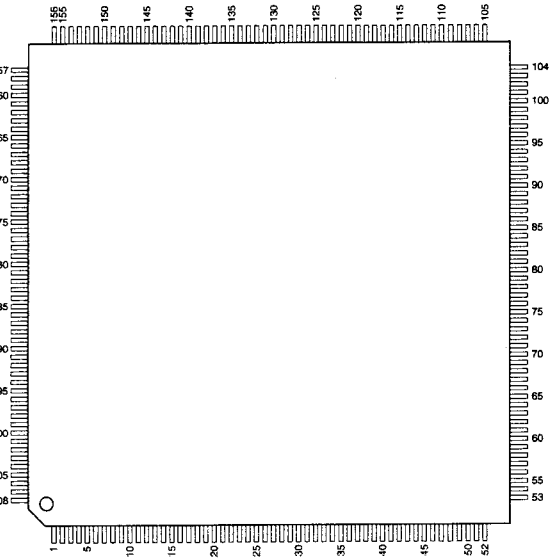
INTERFACE  
—TOP VIEW—



PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	—	GND	26	—	Vcc	51	—	GND	76	O	TEST1
2	I/O	DATA15	27	I	ADDR0	52	O	TEST9	77	O	TEST0
3	I/O	DATA14	28	I	HL	53	O	TEST8	78	I	IENPA
4	I/O	DATA13	29	I	NTCLK	54	O	TEST7	79	I	IOEC
5	I/O	DATA12	30	O	NCLK	55	O	TEST6	80	I	IENPY
6	—	Vcc	31	—	GND	56	—	Vcc	81	—	GND
7	I/O	DATA11	32	I	NTB1R1Z	57	I/O	D3	82	I/O	INDT15
8	I/O	DATA10	33	O	TEST12	58	I/O	D2	83	I/O	INDT14
9	I/O	DATA9	34	I	CS	59	I/O	D1	84	I/O	INDT13
10	I/O	DATA8	35	O	WAIT	60	I/O	D0	85	I/O	INDT12
11	—	GND	36	I	WR	61	—	GND	86	—	Vcc
12	I/O	DATA7	37	O	INT	62	I/O	CTL1	87	I/O	INDT11
13	I/O	DATA6	38	—	GND	63	I/O	CTL0	88	I/O	INDT10
14	I/O	DATA5	39	I	RESET	64	—	Vcc	89	I/O	INDT9
15	I/O	DATA4	40	—	GND	65	I	SYSCLK	90	I/O	INDT8
16	—	Vcc	41	I	CYCLEIN	66	—	GND	91	—	GND
17	I/O	DATA3	42	O	CYCLEOUT	67	O	LREQ	92	I/O	INDT7
18	I/O	DATA2	43	I	FLT	68	—	GND	93	I/O	INDT6
19	I/O	DATA1	44	O	FLTE	69	I	ISO	94	I/O	INDT5
20	I/O	DATA0	45	I	TRKT	70	—	Vcc	95	I/O	INDT4
21	—	GND	46	—	Vcc	71	O	TEST5	96	—	Vcc
22	I	ADDR4	47	I	TRCLK	72	O	TEST4	97	I/O	INDT3
23	I	ADDR3	48	—	GND	73	O	TEST3	98	I/O	INDT2
24	I	ADDR2	49	O	TEST11	74	—	Vcc	99	I/O	INDT1
25	I	ADDR1	50	O	TEST10	75	O	TEST2	100	I/O	INDT0

CXD605-106Q (SONY)

PRE-PROCESSOR FOR CCD CAMERA  
—TOP VIEW—



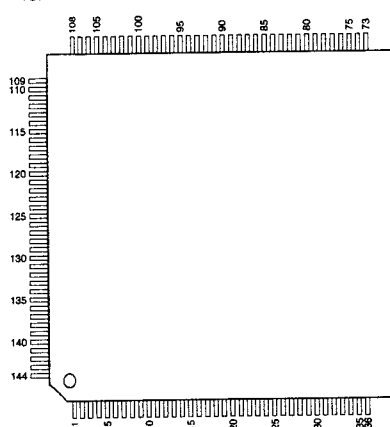
PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	—	GND	53	I	CKI	105	I	BI2	157	O	BWS3
2	O	GBS6	54	O	DTAR	106	I	BI3	158	O	BWS2
3	O	GBS5	55	I	SKTN	107	I	BI4	159	O	BWS1
4	O	GBS4	56	O	VTRG	108	I	BI5	160	O	BWS0
5	O	GBS3	57	O	HTRG	109	I	BI6	161	O	RWS9
6	O	GBS2	58	O	BO0	110	I	BI7	162	O	RWS8
7	O	GBS1	59	O	BO1	111	I	BI8	163	O	RWS7
8	O	GBS0	60	—	GND	112	I	BI9	164	—	GND
9	—	GND	61	—	Vcc	113	—	GND	165	—	Vcc
10	—	Vcc	62	O	BO2	114	—	Vcc	166	O	RWS6
11	O	AD0	63	O	BO3	115	I	BI10	167	O	RWS5
12	O	AD1	64	O	BO4	116	I	BI11	168	O	RWS4
13	O	AD2	65	O	BO5	117	I	BI0	169	O	RWS3
14	O	AD3	66	O	BO6	118	I	BI1	170	O	RWS2
15	O	AD4	67	O	BO7	119	I	BI2	171	O	RWS1
16	O	AD5	68	O	BO8	120	I	BI3	172	O	RWS0
17	O	AD6	69	—	GND	121	I	BI4	173	O	GBS9
18	O	AD7	70	O	BO9	122	I	BI5	174	O	GBS8
19	O	AD8	71	O	BO10	123	I	BI6	175	O	GBS7
20	O	AD9	72	O	BO11	124	I	BI7	176	O	GBS6
21	O	AD10	73	O	RO0	125	I	BI8	177	O	GBS5
22	O	AD11	74	O	RO1	126	I	BI9	178	O	GBS4
23	O	AD12	75	O	RO2	127	I	BI10	179	O	GBS3
24	O	AD13	76	O	RO3	128	I	BI11	180	O	GBS2
25	I/O	DAT7	77	O	RO4	129	I	GI0	181	O	GWS1
26	—	GND	78	—	GND	130	—	GND	182	—	GND
27	I/O	DAT6	79	O	RO5	131	I	GI1	183	O	GWS0
28	I/O	DAT5	80	O	RO6	132	I	GI2	184	O	BBS9
29	I/O	DAT4	81	O	RO7	133	I	GI3	185	O	BBS8
30	I/O	DAT3	82	O	RO8	134	I	GI4	186	O	BBS7
31	I/O	DAT2	83	O	RO9	135	I	GI5	187	O	BBS6
32	I/O	DAT1	84	O	RO10	136	I	GI6	188	O	BBS5
33	I/O	DAT0	85	O	RO11	137	I	GI7	189	O	BBS4
34	O	RMCE	86	O	GC0	138	I	GI8	190	O	BBS3
35	O	RMWE	87	—	GND	139	I	GI9	191	O	BBS2
36	I/O	SDA3	88	O	GC1	140	I	GI10	192	O	BBS1
37	I/O	SDA2	89	O	GC2	141	I	GI11	193	O	BBS0
38	I/O	SDA1	90	O	GC3	142	O	HTSG	194	O	BBS9
39	I/O	SDA0	91	O	GC4	143	O	FINE	195	O	BBS8
40	I	SCK	92	O	GC5	144	O	FBEN	196	O	BBS7
41	I	CS	93	O	GC6	145	O	BFBC	197	O	BBS6
42	—	GND	94	O	GC7	146	—	GND	198	O	BBS5
43	—	Vcc	95	O	GC8	147	—	Vcc	199	O	BBS4
44	I	OE	96	—	GND	148	O	RFBC	200	—	GND
45	I	SRST	97	—	Vcc	149	O	GFBC	201	—	Vcc
46	*1	BCI	98	O	GC9	150	O	BWS8	202	O	BBS3
47	*1	TCK	99	O	GC10	151	O	BWS7	203	O	BBS2
48	*1	TDI	100	O	GC11	152	O	BWS6	204	O	BBS1
49	*1	TENAI	101	I	VDI	153	O	BWS5	205	O	BBS0
50	I	TEST	102	I	HDI	154	O	BWS4	206	O	GBS9
51	*1	TDO	103	I	BI0	155	O	BWS3	207	O	GBS8
52	*1	VST	104	I	BI1	156	—	GND	208	O	GBS7

\*1 : FOR CHECK

## CXD606-101R (SONY)

## RATE CONVERTER FOR 3-CCD CAMERA

—TOP VIEW—



PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	—	Vcc	37	—	Vcc	73	—	Vcc	109	—	Vcc
2	—	GND	38	—	GND	74	—	GND	110	—	GND
3	O	VCR5	39	I	PB	75	I/O	CCB7	111	O	DHD
4	O	VCR6	40	I	PS	76	I/O	CCB8	112	O	DVD
5	O	VCR7	41	I	TSTDIN4	77	I/O	CCB5	113	O	DSYNC
6	O	VCR8	42	I	TSTDIN3	78	I/O	CCB4	114	O	DCF
7	O	VCR9	43	I	TSTDIN2	79	I/O	CCB3	115	O	DBLKG
8	—	GND	44	I	TSTDIN1	80	I/O	CCB2	116	I/O	VYC0
9	—	GND	45	—	GND	81	—	GND	117	—	GND
10	I	VCRBCNT	46	I	CK10	82	I/O	CCB1	118	I/O	VYC1
11	I	TSTDIN11	47	—	GND	83	I/O	CCB0	119	I/O	VYC2
12	I	TSTDIN10	48	I	TSTDIN0	84	I/O	CCR10	120	I/O	VYC3
13	I	TSTDIN9	49	I	TSTRST	85	I/O	CCR8	121	I/O	VYC4
14	I	TSTDIN8	50	I	TSTSEL	86	I/O	CCR6	122	I/O	VYC5
15	I	TSTDIN7	51	—	GND	87	I/O	CCR7	123	I/O	VYC6
16	I	TSTDIN6	52	I	CK3D	88	I/O	CCR6	124	I/O	VYC7
17	I	TSTDIN5	53	—	GND	89	I/O	CCR5	125	I/O	VYC8
18	—	Vcc	54	—	Vcc	90	—	Vcc	126	—	Vcc
19	—	GND	55	—	GND	91	—	GND	127	—	GND
20	—	GND	56	O	CK2COMP	92	I/O	CCR4	128	I/O	VYC9
21	I/O	SDA3	57	I	CK2D	93	I/O	CCR3	129	I/O	VCRB0
22	I/O	SDA2	58	O	CK2COMM	94	I/O	CCR2	130	I/O	VCRB1
23	I/O	SDA1	59	—	GND	95	I/O	CCR1	131	I/O	VCRB2
24	I/O	SDA0	60	O	VCK	96	I/O	CCR0	132	I/O	VCRB3
25	I	SCK	61	—	GND	97	I/O	CY10	133	I/O	VCRB4
26	I	CS	62	—	GND	98	I/O	CY9	134	I/O	VCRB5
27	I	IOEN	63	I	CF	99	I/O	CY8	135	I/O	VCRB6
28	I	SRST	64	I	VD	100	I/O	CY7	136	I/O	VCRB7
29	I	TEST	65	I	HD	101	I/O	CY6	137	I/O	VCRB8
30	—	GND	66	—	GND	102	—	GND	138	—	GND
31	I	BC1	67	I	TRST1	103	I/O	CY5	139	I/O	VCRB9
32	I	TCK	68	I	TRST2	104	I/O	CY4	140	O	VCR0
33	I	TDI	69	—	GND	105	I/O	CY3	141	O	VCR1
34	I	TENA1	70	I/O	CCB10	106	I/O	CY2	142	O	VCR2
35	O	TDO	71	I/O	CCB9	107	I/O	CY1	143	O	VCR3
36	I	VST	72	I/O	CCB8	108	I/O	CY0	144	O	VCR4

## INPUTS

CF	: COLOR FLAMING PULSE
CK1D	: CAMERA CLOCK
CK2D	: 27 MHz OR 28 MHz OR 36 MHz
CK3D	: VCR 27 MHz
CS	: CHIP SELECT
HD	: HD
IOEN	: IN/OUT ENABLE
PB	: REC/PLAY BACK CONTROL
PS	: POWER SAVE ON/OFF
SCK	: SERIAL CLOCK
VCRBCNT	: VCR B CONTROL/OUTPUT
VD	: VD

## OUTPUTS

CK2COMM	: CK2 PLL COMM
CK2COMP	: CK2 PLL COMP
DBLKG	: DIGITAL BLANKING
DCF	: DIGITAL COLOR FLAMING PULSE
DHD	: DIGITAL HD
DSYNC	: DIGITAL SYNC
DVD	: DIGITAL VD
VCK	: 27 MHz CLOCK
VCR0 - VCR9	: VCR R-Y

## INPUTS/OUTPUTS

CCB0 - CCB10	: CAMERA B-Y 0 - 10
CCR0 - CCR10	: CAMERA R-Y 0 - 10
CY0 - CY10	: CAMERA Y 0 - 10
SDA0 - SDA3	: SERIAL DATA 0 - 3
VCRB0 - VCRB9	: VCR R-Y, B-Y 0 - 9
VYC0 - VYC9	: VCR Y 0 - 9

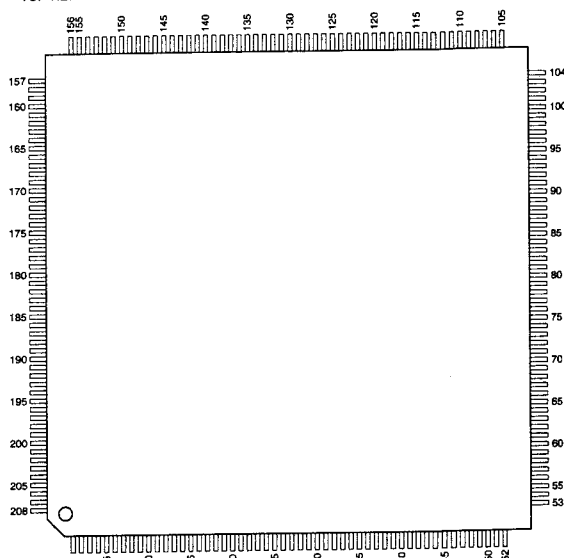
## OTHERS

BC1	: CROSS CHECK
SRST	: LSI TEST
TCK	: CROSS CHECK
TDI	: CROSS CHECK
TDO	: CROSS CHECK
TENA1	: CROSS CHECK
TEST	: LSI TEST
TRST1, TRST2	: LSI TEST
TSTDIN0 - TSTDIN11	: LSI TEST
TSTRST	: LSI TEST
TSTSEL	: LSI TEST
VST	: CROSS CHECK

## CXD607-102Q (SONY)

## PROCESSOR FOR CCD CAMERA

—TOP VIEW—

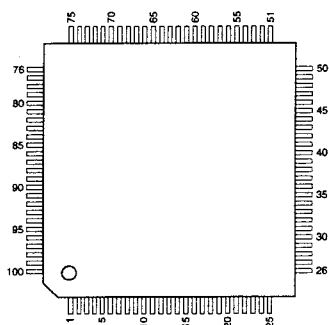


PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	I	G1H1	53	I/O	SDA3	105	—	GND	157	I	G0H9
2	I	G1H0	54	I/O	SDA2	106	O	CR8	158	I	G0H8
3	I	R1H11	55	I/O	SDA1	107	O	CR9	159	I	G0H7
4	I	R1H10	56	I/O	SDA0	108	O	CR10	160	I	G0H6
5	I	R1H9	57	I	SCK	109	O	CB0	161	I	G0H5
6	I	R1H8	58	I	CS	110	O	CB1	162	I	G0H4
7	I	R1H7	59	O	ECK	111	O	CB2	163	I	G0H3
8	I	R1H6	60	—	GND	112	O	CB3	164	—	GND
9	—	GND	61	—	Vcc	113	—	GND	165	—	Vcc
10	—	Vcc	62	O	HREF	114	—	Vcc	166	I	G0H2
11	I	R1H5	63	I	CK1D	115	O	CB4	167	I	G0H1
12	I	R1H4	64	I	CK1	116	O	CB5	168	I	G0H0
13	I	R1H3	65	O	CK3COMP	117	O	CB6	169	I	R0H11
14	I	R1H2	66	I	CK3D	118	O	CB7	170	I	R0H10
15	I	R1H1	67	O	CK3COMM	119	O	CB8	171	I	R0H9
16	I	R1H0	68	—	GND	120	O	CB9	172	I	R0H8
17	I	G2H11	69	O	FSCCOMP	121	O	CB10	173	I	R0H7
18	I	G2H10	70	I	FSC	122	—	GND	174	I	R0H6
19	I	G2H9	71	O	FSCCOMM	123	O	VF0	175	I	R0H5
20	I	G2H8	72	I	FLD1	124	O	VF1	176	I	R0H4
21	I	G2H7	73	I	VD	125	O	VF2	177	I	R0H3
22	I	G2H6	74	I	HD	126	O	VF3	178	I	R0H2
23	I	G2H5	75	O	SBLK	127	O	VF4	179	I	R0H1
24	I	G2H4	76	O	PBLK	128	O	VF5	180	I	R0H0
25	I	G2H3	77	O	CLP1	129	O	VF6	181	I	B1H11
26	—	GND	78	—	GND	130	—	GND	182	—	GND
27	I	G2H2	79	I	TTL	131	O	VF7	183	I	B1H10
28	I	G2H1	80	I	TTLB	132	O	VF8	184	I	B1H9
29	I	G2H0	81	I/O	CHARB	133	O	VF9	185	I	B1H8
30	I	R2H11	82	I/O	CHARB	134	O	FLEN0	186	I	B1H7
31	I	R2H10	83	O	Y0	135	O	FLEN1	187	I	B1H6
32	I	R2H9	84	O	Y1	136	O	FLEN2	188	I	B1H5
33	I	R2H8	85	O	Y2	137	O	FLEN3	189	I	B1H4
34	I	R2H7	86	O	Y3	138	O	FLEN4	190	I	B1H3
35	I	R2H6	87	—	GND	139	O	FLEN5	191	I	B1H2
36	I	R2H5	88	O	Y4	140	O	FLEN6	192	I	B1H1
37	I	R2H4	89	O	Y5	141	O	FLEN7	193	I	B1H0
38	I	R2H3	90	O	Y6	142	O	FLEN8	194	O	SKTN
39	I	R2H2	91	O	Y7	143	O	FLEN9	195	O	DTAR
40	I	R2H1	92	O	Y8	144	O	FLEN10	196	O	HDLC
41	I	R2H0	93	O	Y9	145	O	CNWD	197	I	G1H11
42	—	GND	94	O	Y10	146	—	GND	198	I	G1H10
43	—	Vcc	95	O	CR0	147	—	Vcc	199	I	G1H9
44	I	OE	96	—	GND	148	O	CNWK	200	—	GND
45	I	SRST	97	—	Vcc	149	O	CNRCK	201	—	Vcc
46	*1	BC1	98	O	CR1	150	O	VFW	202	I	G1H8
47	*1	TCK	99	O	CR2	151	O	VFWCK	203	I	G1H7
48	*1	TDI	100	O	CR3	152	O	VFRCK	204	I	G1H6
49	*1	TENA1	101	O	CR4	153	O	ARD	205	I	G1H5
50	I	TEST	102	O	CR5	154	O	AVD	206	I	G1H4
51	*1	TDO	103	O	CR6	155	I	G0H11	207	I	G1H3
52	*1	VST	104	O	CR7	156	I	G0H10	208	I	G1H2

\*1: FOR CHECK

# CXP913040-010R (SONY)

## 16-BIT SINGLE CHIP MICROCOMPUTER —TOP VIEW—



PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	O	PB4/PP0012	26	I/O	PE4	51	I	PH0/EX10	76	—	AVREF
2	O	PB5/PP0013	27	I/O	PE5	52	I	PH1/EX11	77	—	AVcc
3	O	PB6/PP0014	28	I/O	PE6	53	I	PH2/SYNC0/PMI	78	I/O	PJ0/AN4/KS8
4	O	PB7/PP0015	29	I/O	PE7	54	I	PH3/SYNC1	79	I/O	PJ1/AN5/KS9
5	I/O	PC0/PP0016	30	I	PF0/EC0/INT0	55	I	PH4/PMASK	80	I/O	PJ2/AN6/KS10
6	I/O	PC1/PP0017	31	I	PF1/EC2/INT1	56	I	PH5/DPG	81	I/O	PJ3/AN7/KS11
7	I/O	PC2/PP0018	32	I	PF2/CS1/MI/CINT	57	I	PH6/DFG	82	I/O	PJ4/AN8/KS12
8	I/O	PC3/RT00	33	I	PF3/SI1/INT2	58	I	PH7/CFG	83	I/O	PJ5/AN9/KS13
9	I/O	PC4/RT01	34	O	PF4/SO1	59	I	CS0	84	I/O	PJ6/AN10/KS14
10	I/O	PC5/RT02	35	I/O	PF5/SCK1	60	I	SI0	85	I/O	PJ7/AN11/KS15
11	I/O	PC6/RT03	36	O	PF6/T1	61	O	SO0	86	—	Vcc
12	I/O	PC7/RT04	37	O	PF7/T2	62	I/O	SCK0	87	—	Vcc
13	—	GND	38	I/O	RST	63	I/O	PI0/SI2	88	—	GND
14	I/O	PD0/KS0	39	—	GND	64	I/O	PI1/SO2	89	O	PA0/PP0000/PP0100
15	I/O	PD1/KS1	40	O	XTAL	65	I/O	PI2/SCK2	90	O	PA1/PP0001/PP0101
16	I/O	PD2/KS2	41	I	EXTAL	66	I/O	PI3/CS2/PO	91	O	PA2/PP0002/PP0102
17	I/O	PD3/KS3	42	—	Vcc	67	I	PI4/PCK/OSCI	92	O	PA3/PP0003/PP0103
18	I/O	PD4/KS4	43	O	PG0/PWM0	68	I	PI5/OSCO	93	O	PA4/PP0004/PP0104
19	I/O	PD5/KS5	44	O	PG1/PWM1	69	I/O	PI6/XOUT	94	O	PA5/PP0005/PP0105
20	I/O	PD6/KS6	45	O	PG2/PWM2	70	—	GND	95	O	PA6/PP0006/PP0106
21	I/O	PD7/KS7	46	O	PG3/PWM3	71	I	PI7/ANO	96	O	PA7/PP0007/PP0107
22	I/O	PE0	47	O	PG4/DA0	72	I	AN1	97	O	PA8/PP0008/PP0108
23	I/O	PE1	48	O	PG5/DA1	73	I	AN2	98	O	PA9/PP0009/PP0109
24	I/O	PE2	49	I	PG6/RFG0	74	I	AN3	99	O	PB2/PP0010
25	I/O	PE3	50	I	PG7/RFG1	75	—	AGND	100	O	PB3/PP0011

### INPUTS

ANO - AN11	: A/D CONVERTER ANALOG SIGNAL
CFG	: CAPSTAN FG
CINT	: EXTERNAL CAPTURE FOR TIMER/COUNTER
CS0 - CS2	: SERIAL CHIP SELECT (CH0 - CH2)
DFG	: DRUM FG
DPG	: DRUM PG
EC0, EC2	: EXTERNAL EVENT INPUT FOR TIMER/COUNTER
EX10, EX11	: EXTERNAL INPUT FOR FRC CAPTURE UNIT
EXTAL	: EXTERNAL CRYSTAL OSCILLATOR FOR SYSTEM CLOCK
INT0 - INT2	: EXTERNAL INTERRUPT REQUEST
NMI	: NON-MASKABLE INTERRUPT REQUEST
OSCI	: EXTERNAL CRYSTAL OSCILLATOR FOR PRE-SCALER
PCK	: PRE-SCALER CLOCK
PF0 - PF3	: PORT F
PG6, PG7	: PORT G
PH0 - PH7	: PORT H
PI4 - PI7	: PORT I
PMI	: PULSE INPUT FOR PULSE DURATION MEASURING CIRCUIT
PMSK	: MASK INPUT FOR PULSE DURATION MEASURING CIRCUIT
RFG0, RFG1	: REEL FG
SI0 - SI2	: SERIAL DATA (CH0 - CH2)
SYNC0, SYNC1	: COMPOSITE SYNC

### OUTPUTS

DA0, DA1	: DA GATE PULSE
OSCO	: EXTERNAL CRYSTAL OSCILLATOR FOR PRE-SCALER
PA0 - PA7	: PORT A
PB0 - PB7	: PORT B
PF4 - PF7	: PORT F
PG0 - PG5	: PORT G
PO	: PRE-SCALER
PP0000 - PP0018	: PROGRAMMABLE PATTERN GENERATOR
PP0100 - PP0109	: PROGRAMMABLE PATTERN GENERATOR
PWM0 - PWM3	: 14-BIT PWM
RT00 - RT04	: REAL TIME PULSE GENERATOR
SO0 - SO2	: SERIAL DATA (CH0 - CH2)
T1	: 8-BIT TIMER/COUNTER
T2	: 16-BIT CAPTURE TIMER/COUNTER
XOUT	: CLOCK GENERATOR
XTAL	: EXTERNAL CRYSTAL FOR SYSTEM CLOCK

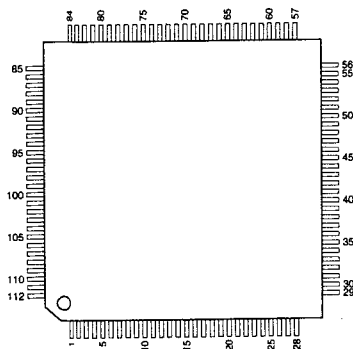
### INPUTS/OUTPUTS

PC0 - PC7	: PORT C
PD0 - PD7	: PORT D
PE0 - PE7	: PORT E
PI0 - PI3	: PORT I
PJ0 - PJ7	: PORT J
RST	: SYSTEM RESET
SCK0, SCK2	: SERIAL CLOCK (CH0, CH2)
SCK1	: SERIAL CLOCK (CH1)

## HD6437034AD49F (HITACHI)

## MICROCOMPUTER

—TOP VIEW—



PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	I/O	PB14/TP14/IRQ6	39	O	A15	77	—	Vcc
2	I/O	PB15/TP15/IRQ7	40	—	GND	78	O	WDTOVF
3	—	GND	41	O	A16	79	I	RES
4	I/O	AD0	42	O	A17	80	I	MD0
5	I/O	AD1	43	—	Vcc	81	I	MD1
6	I/O	AD2	44	O	A18	82	I	MD2
7	I/O	AD3	45	O	A19	83	I	Vcc
8	I/O	AD4	46	O	A20	84	I	Vcc
9	I/O	AD5	47	O	A21	85	—	AVcc
10	I/O	AD6	48	O	CS0	86	—	AVREF
11	I/O	AD7	49	O	CS1/CASH	87	I	PC0/AN0
12	—	GND	50	O	CS2	88	I	PC1/AN1
13	I/O	AD8	51	O	CS3/CASL	89	I	PC2/AN2
14	I/O	AD9	52	—	GND	90	I	PC3/AN3
15	—	Vcc	53	I/O	PA0/CS4/TIOCA0	91	—	AGND
16	I/O	AD10	54	I/O	PA1/CS5/RAS	92	I	PC4/AN4
17	I/O	AD11	55	I/O	PA2/CS6/TIOCB0	93	I	PC5/AN5
18	I/O	AD12	56	I/O	PA3/CS7/WAIT	94	I	PC6/AN6
19	I/O	AD13	57	I/O	PA4/WRL (WR)	95	I	PC7/AN7
20	I/O	AD14	58	I/O	PA5/WRH (LBS)	96	—	GND
21	I/O	AD15	59	I/O	PA6/RD	97	I/O	PB0/TP0/TIOCA2
22	—	GND	60	I/O	PA7/BACK	98	I/O	PB1/TP1/TIOCB2
23	O	A0 (HBS)	61	—	GND	99	—	Vcc
24	O	A1	62	I/O	PA8/BREQ	100	I/O	PB2/TP2/TIOCA3
25	O	A2	63	I/O	PA9/AH/IRQOUT/ADTRG	101	I/O	PB3/TP3/TIOCB3
26	O	A3	64	I/O	PA10/DPL/TIOCA1	102	I/O	PB4/TP4/TIOCA4
27	O	A4	65	I/O	PA11/DPH/TIOCB1	103	I/O	PB5/TP5/TIOCB4
28	O	A5	66	I/O	PA12/IRQ0/DACK0/TCLKA	104	I/O	PB6/TP6/TOCXA4/TCLKC
29	O	A6	67	I/O	PA13/IRQ1/DREQ0/TCLKB	105	I/O	PB7/TP7/TOCXB4/TCLKD
30	O	A7	68	I/O	PA14/IRQ2/DACK1	106	—	GND
31	—	GND	69	I/O	PA15/IRQ3/DREQ1	107	I/O	PB8/TP8/RXD0
32	O	A8	70	—	Vcc	108	I/O	PB9/TP9/TXD0
33	O	A9	71	O	CK	109	I/O	PB10/TP10/RXD1
34	O	A10	72	—	GND	110	I/O	PB11/TP11/TXD1
35	O	A11	73	I	EXTAL	111	I/O	PB12/TP12/IRQ4/SCK0
36	O	A12	74	I	XTAL	112	I/O	PB13/TP13/IRQ5/SCK1
37	O	A13	75	—	Vcc			
38	O	A14	76	I	NMI			

## INPUTS

ADTRG	: A/D TRIGGER
AN0 - AN7	: ANALOG
BREQ	: BUS REQUEST
DREQ0, DREQ1	: DMA TRANSFER REQUEST
EXTAL	: EXTERNAL CLOCK
IRQ0 - IRQ7	: INTERRUPT REQUEST
MD0 - MD2	: MODE SELECT
NMI	: NON-MASKABLE INTERRUPT
PC0 - PC7	: PORT C
RES	: RESET
RXD0, RXD1	: RECEIVE DATA
TCLKA - TCLKD	: ITU TIMER CLOCK
WAIT	: WAIT
XTAL	: CRYSTAL

## OUTPUTS

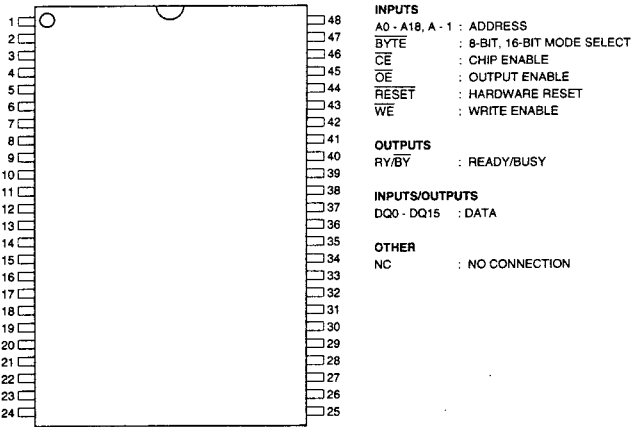
A0 - A21	: ADDRESS BUS
AH	: ADDRESS HOLD
BACK	: BUS REQUEST ACKNOWLEDGE
CASH	: COLUMN ADDRESS STROBE HIGH
CASL	: COLUMN ADDRESS STROBE LOW
CK	: SYSTEM CLOCK
CS0 - CS7	: CHIP SELECT
DACK0, DACK1	: DMA TRANSFER ACKNOWLEDGE
HBS	: UPPER BYTE STROBE
LBS	: LOWER BYTE STROBE
RAS	: ROW ADDRESS STROBE
RD	: READ
IRQOUT	: CONTROLLED REQUEST
TOCXA4, TOCXB4	: ITU OUTPUT COMPARE
TP0 - TP15	: TIMING PATTERN
TXD0, TXD1	: TRANSMIT DATA
WDTOVF	: WATCH-DOG TIMER OVERFLOW
WR	: WRITE
WRH	: UPPER WRITE
WRL	: LOWER WRITE

## INPUTS/OUTPUTS

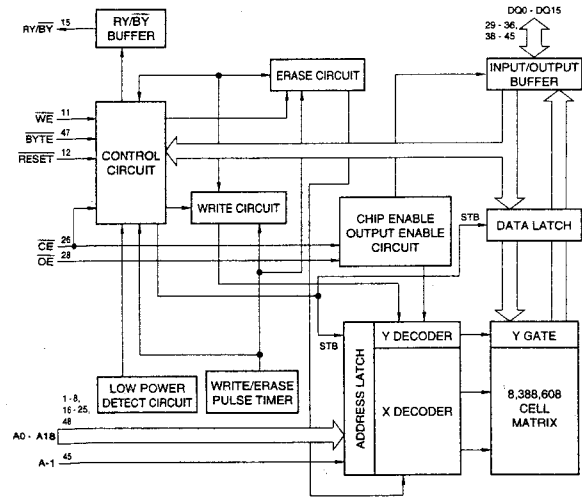
AD0 - AD15	: DATA BUS
DPH	: HIGH DATA PARITY
DPL	: LOW DATA PARITY
PA0 - PA15	: PORT A
PB0 - PB15	: PORT B
SCK0, SCK1	: SERIAL CLOCK
TIOCA0 - TIOCA4	: ITU INPUT CAPTURE/OUTPUT COMPARE
TIOCB0 - TIOCB4	: ITU INPUT CAPTURE/OUTPUT COMPARE

MBM29F800BA-90PF (FUJITSU)

8 M (1,048,576 × 8/524,288 × 16)-BIT FLASH MEMORY  
—TOP VIEW—

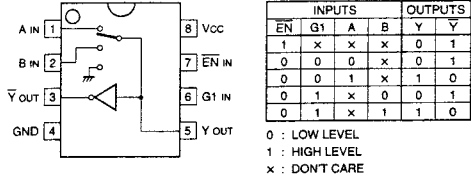


PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	I	A15	13	—	NC	25	I	A0	37	—	V <sub>CC</sub>
2	I	A14	14	—	NC	26	I	CE	38	I/O	DQ4
3	I	A13	15	O	RY/BY	27	—	VEE	39	I/O	DQ12
4	I	A12	16	I	A18	28	I	OE	40	I/O	DQ5
5	I	A11	17	I	A17	29	I/O	DQ0	41	I/O	DQ13
6	I	A10	18	I	A7	30	I/O	DQ8	42	I/O	DQ6
7	I	A9	19	I	A6	31	I/O	DQ1	43	I/O	DQ14
8	I	A8	20	I	A5	32	I/O	DQ9	44	I/O	DQ7
9	—	NC	21	I	A4	33	I/O	DQ2	45	I/O	DQ15/A-1
10	—	NC	22	I	A3	34	I/O	DQ10	46	—	VEE
11	I	WE	23	I	A2	35	I/O	DQ3	47	I	BYTE
12	I	RESET	24	I	A1	36	I/O	DQ11	48	I	A16



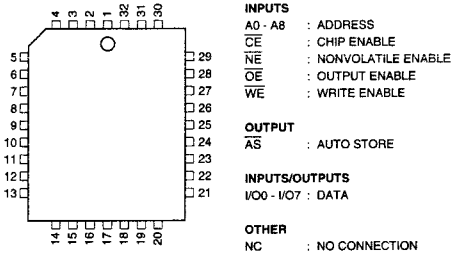
TC7WH157FU (TE12R) (TOSHIBA)

2-CHANNEL MULTIPLEXER  
—TOP VIEW—



X20C05J-55 (XICOR)

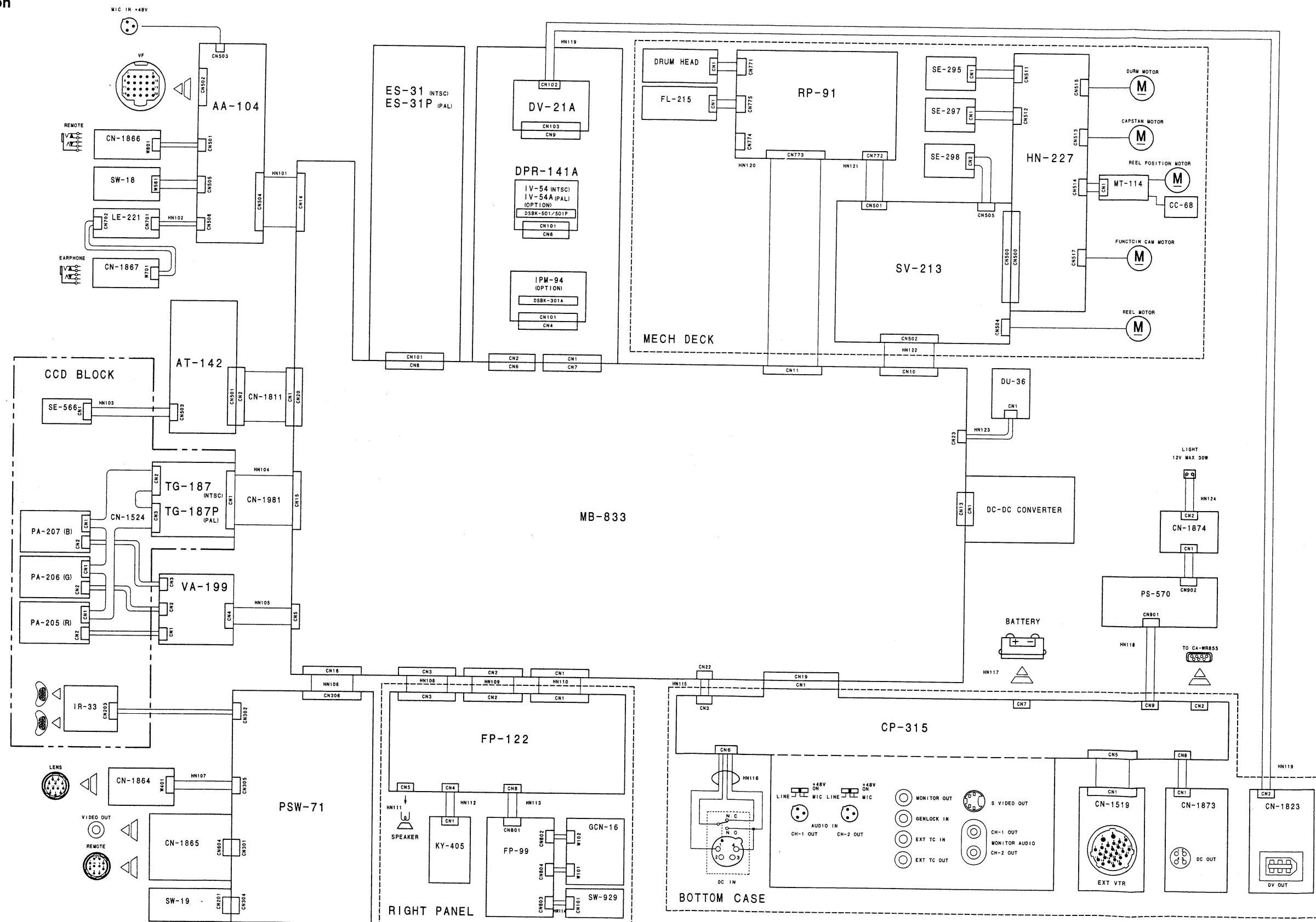
4K (512×8)-BIT NONVOLATILE RAM  
—TOP VIEW—



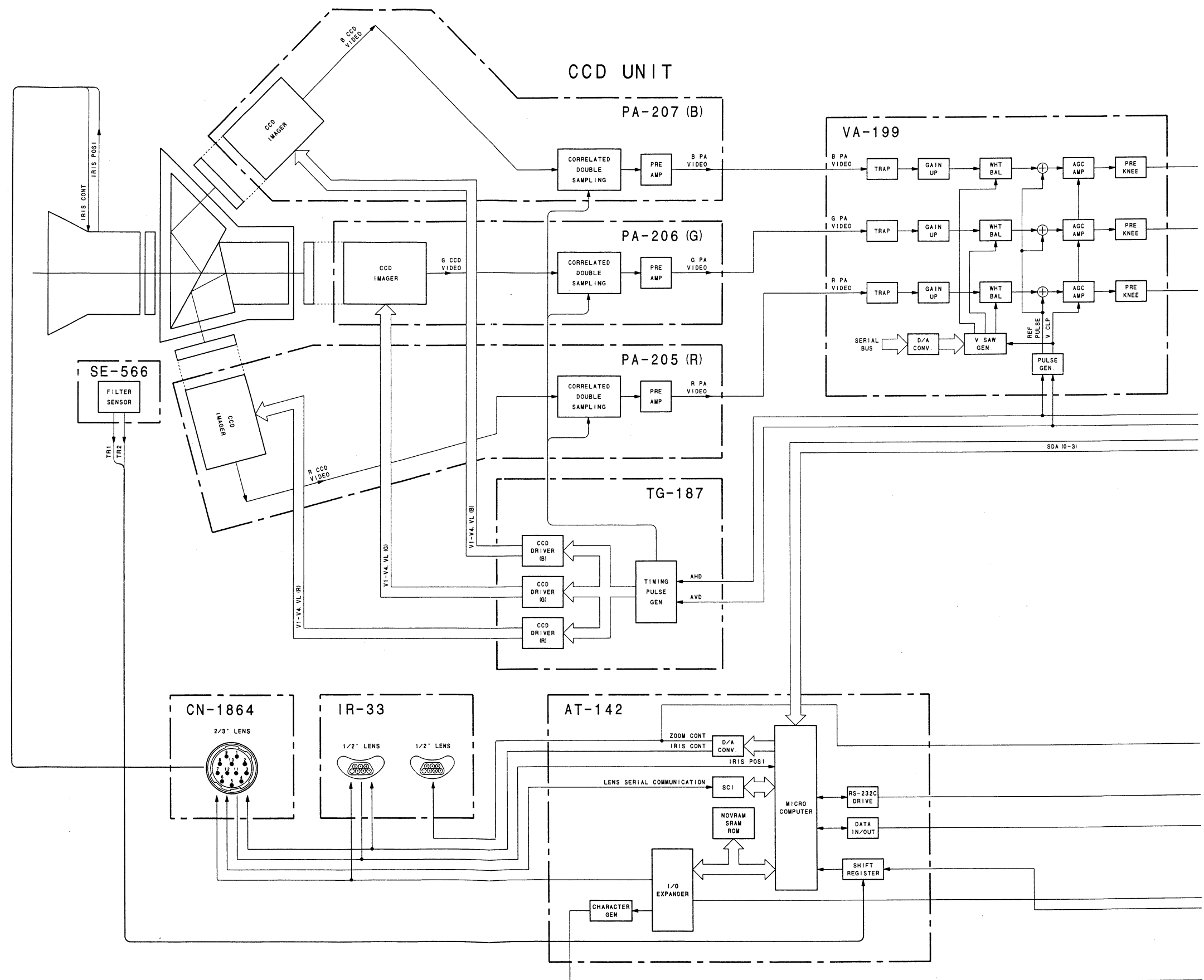
PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	—	NC	9	I	A2	17	—	NC	25	I	OE
2	I	NE	10	I	A1	18	I/O	I/O3	26	—	NC
3	—	NC	11	I	A0	19	I/O	I/O4	27	—	NC
4	I	A7	12	—	NC	20	I/O	I/O5	28	—	NC
5	I	A6	13	I/O	I/O0	21	I/O	I/O6	29	I	A8
6	I	A5	14	I/O	I/O1	22	I/O	I/O7	30	O	AS
7	I	A4	15	I/O	I/O2	23	I	CE	31	I	WE
8	I	A3	16	—	GND	24	—	NC	32	—	V <sub>CC</sub>

## Section 3 Block Diagrams

### Configuration

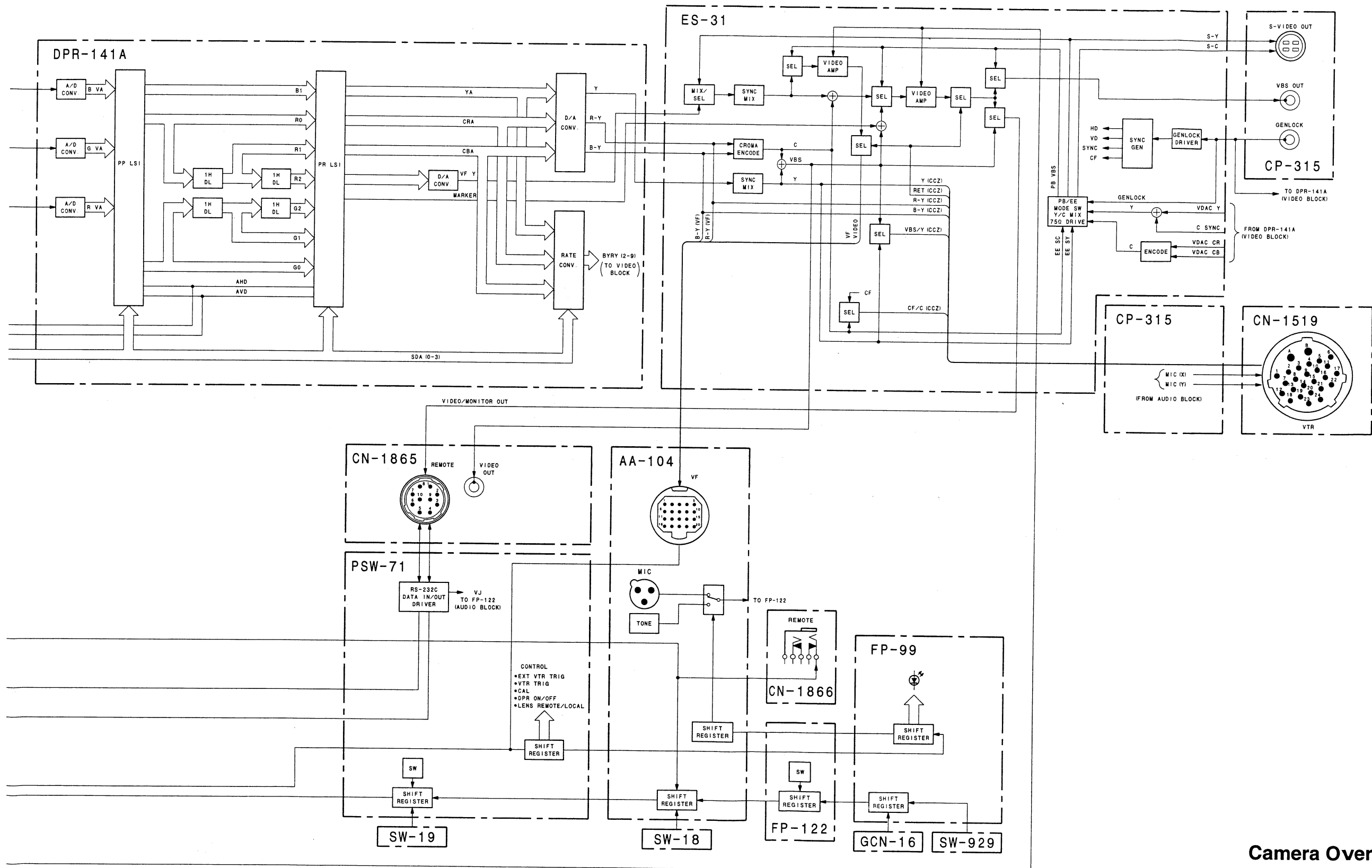


Camera Overall Camera Overall





# Camera Overall Camera Overall

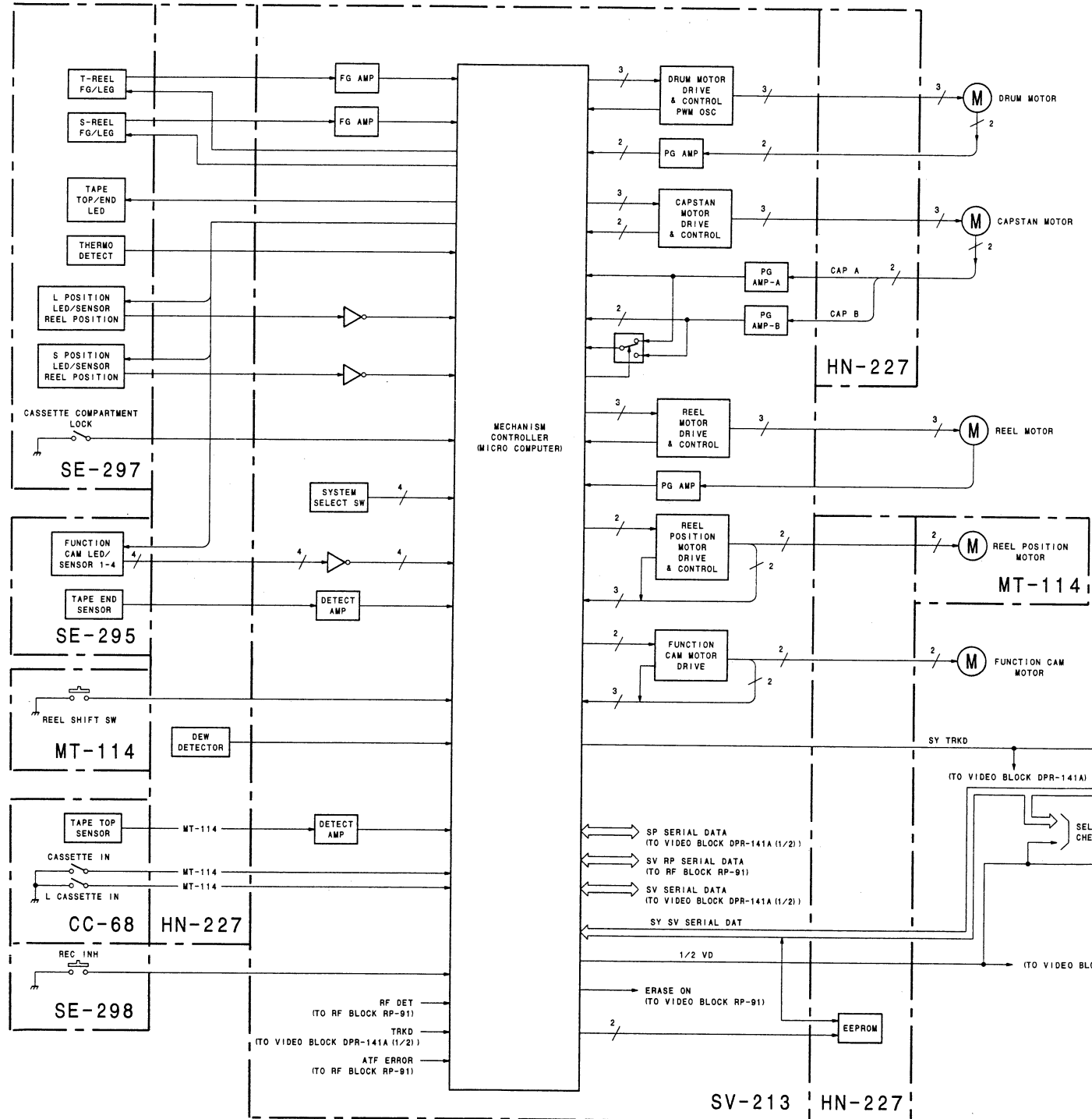


Camera Overall

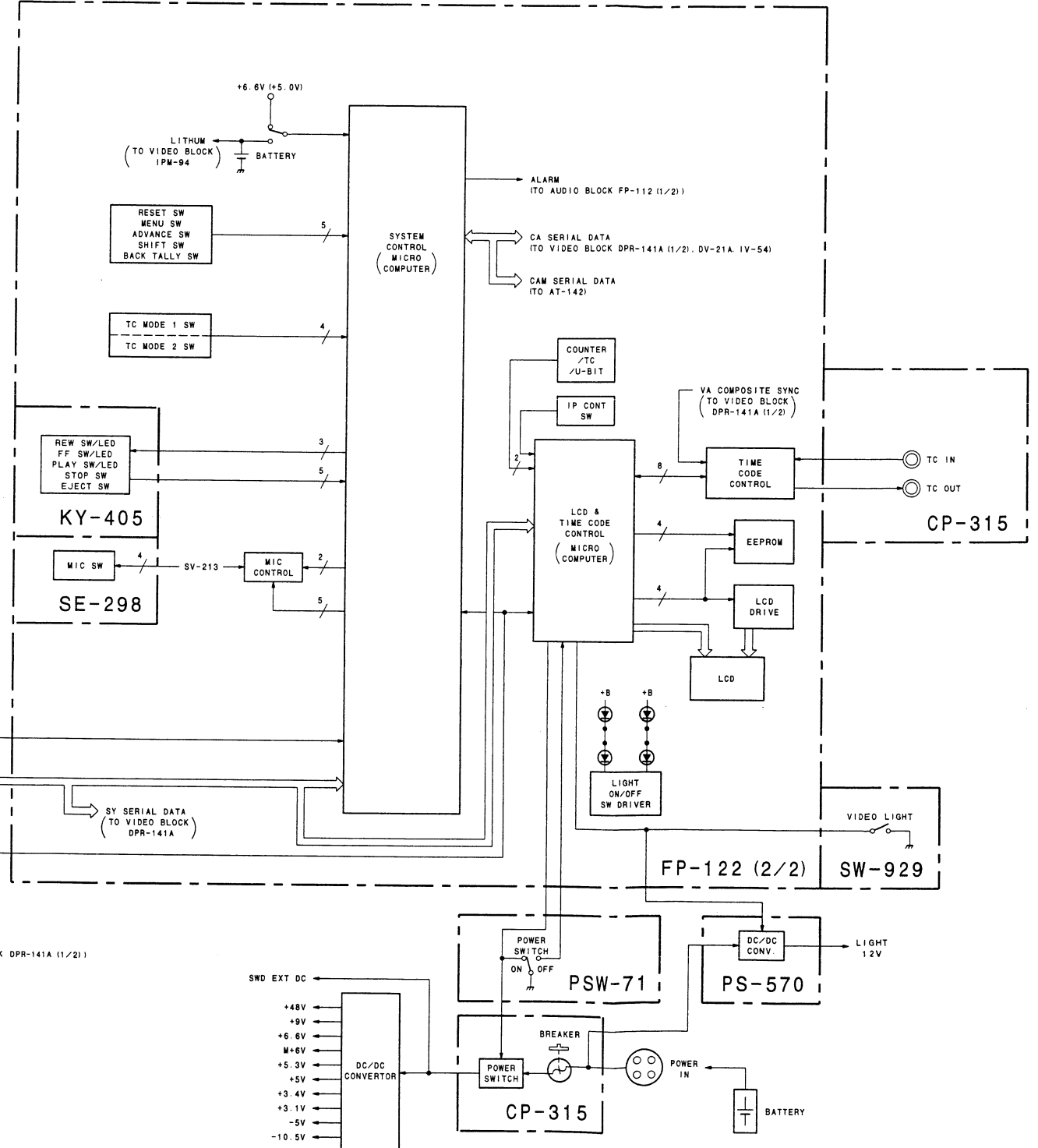
### VTR Overall (1/2)

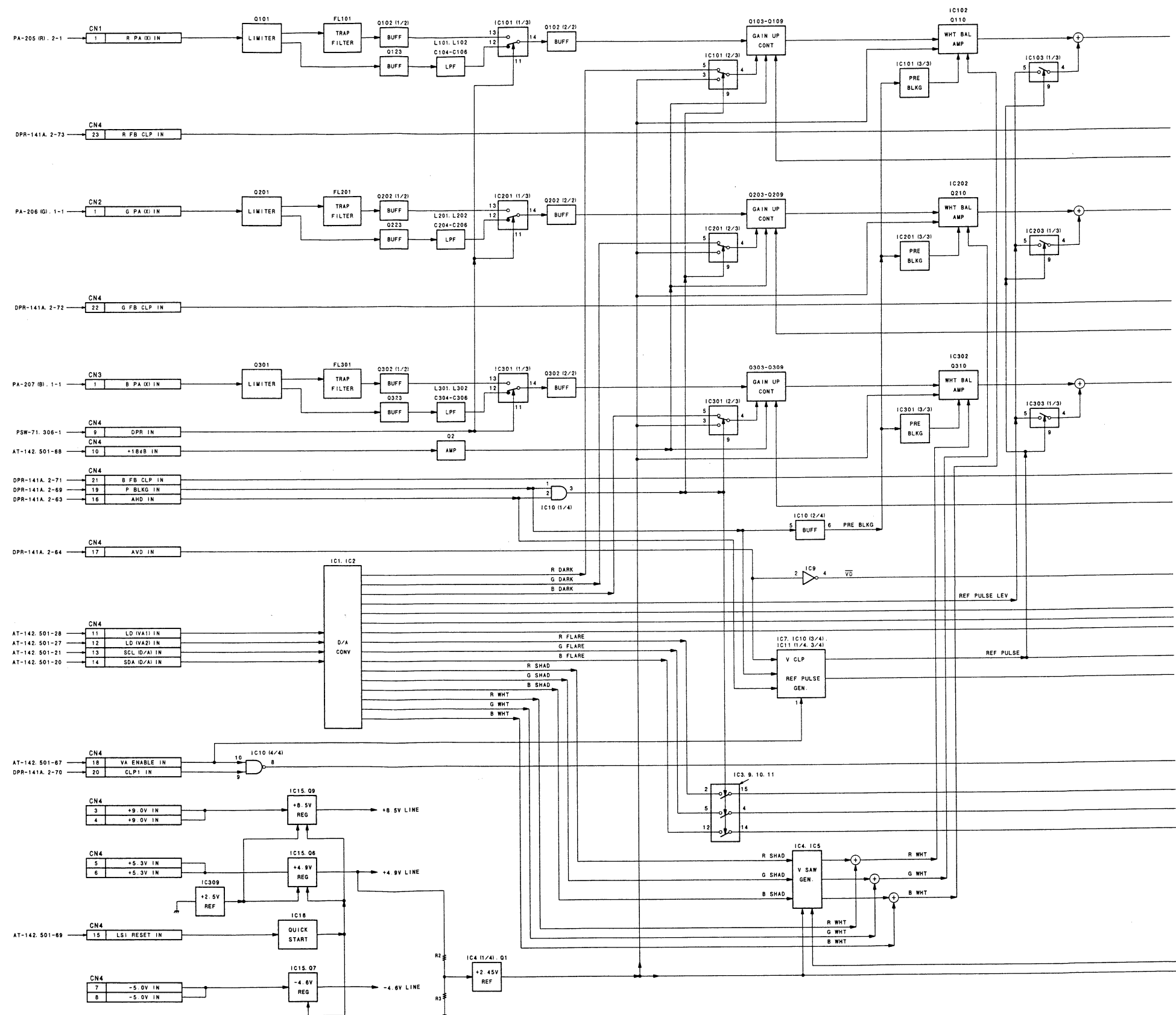


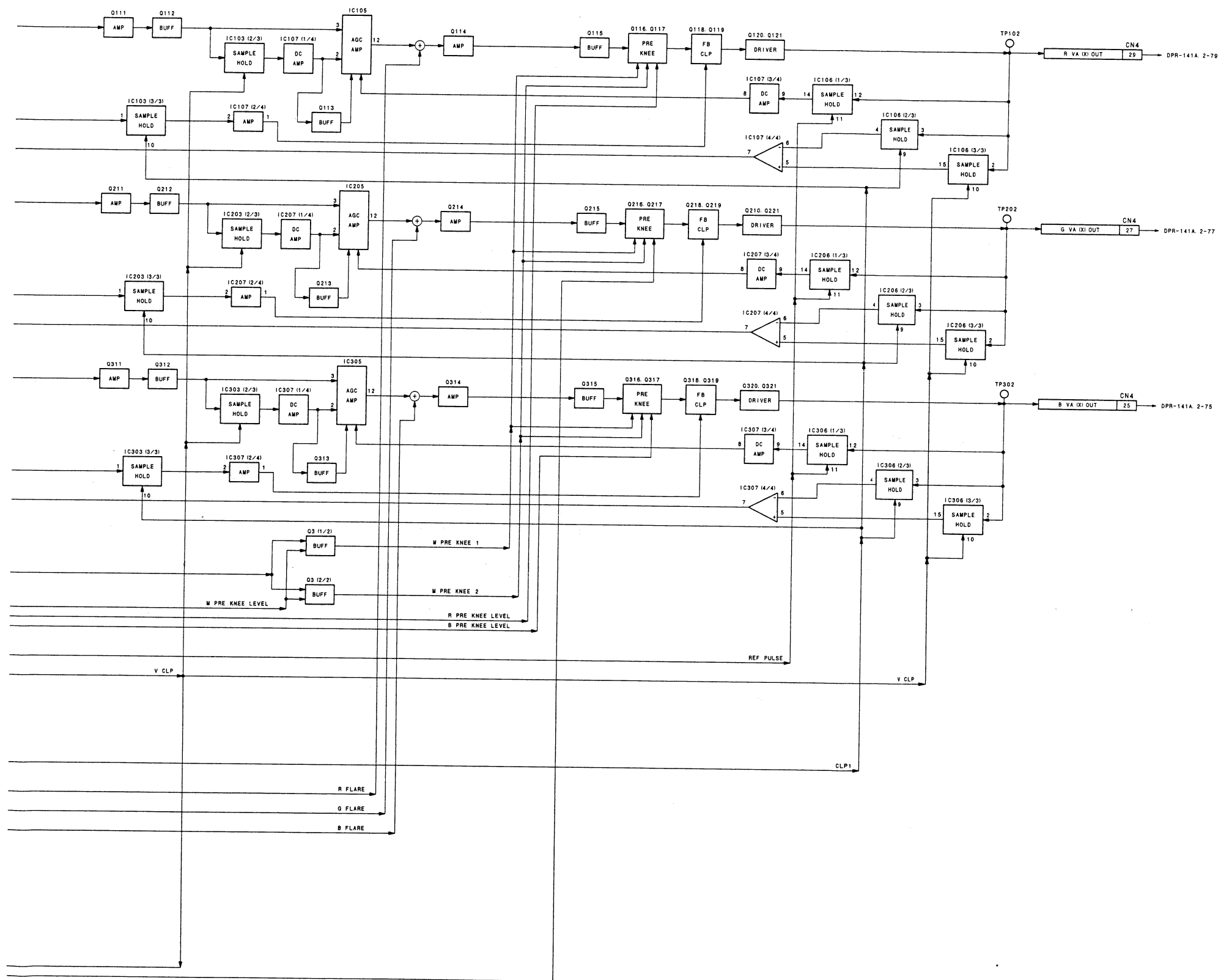
SERVO BLOCK

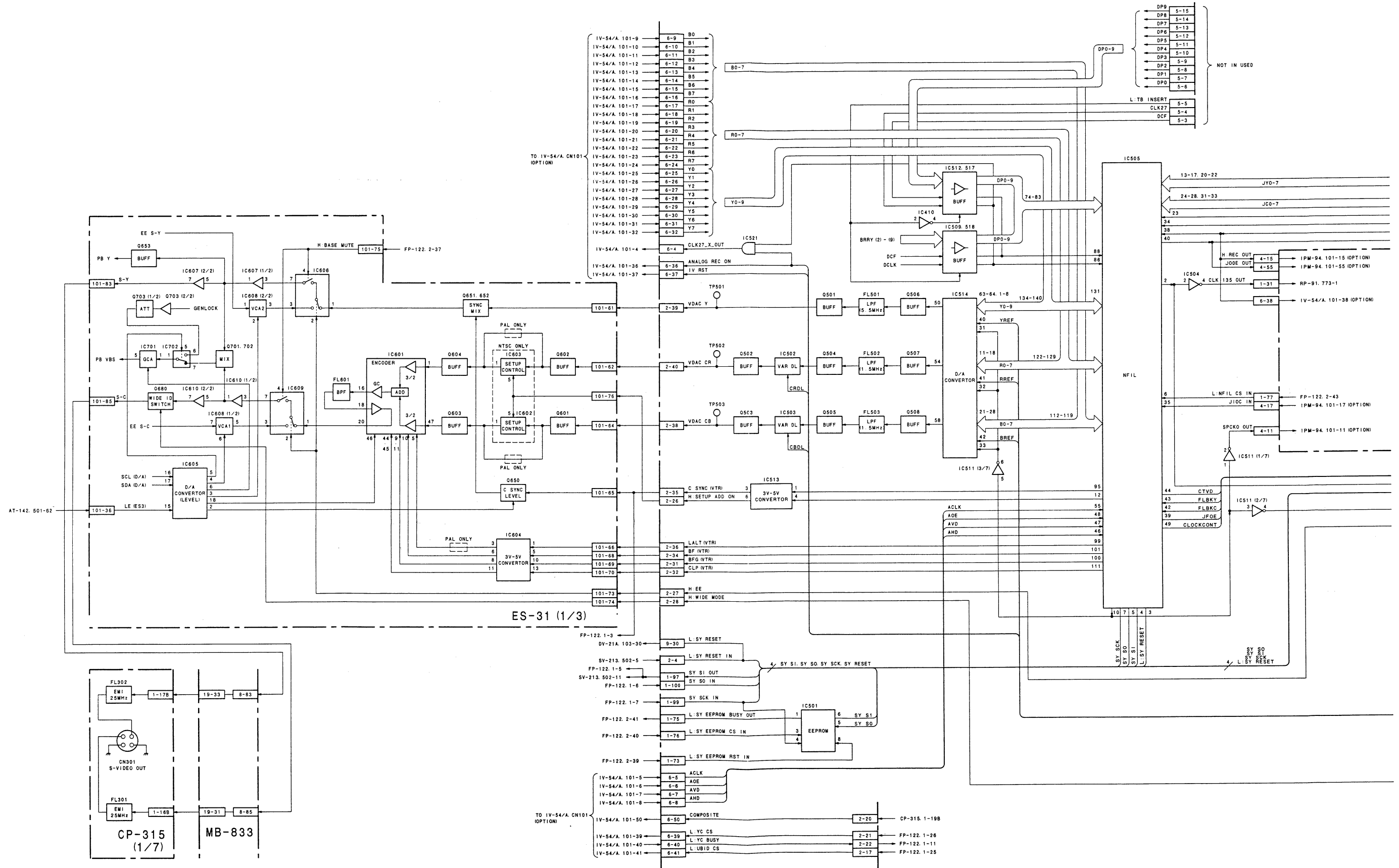


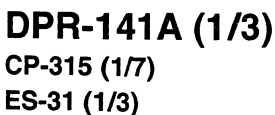
SYSTEM CONTROL & POWER BLOCK

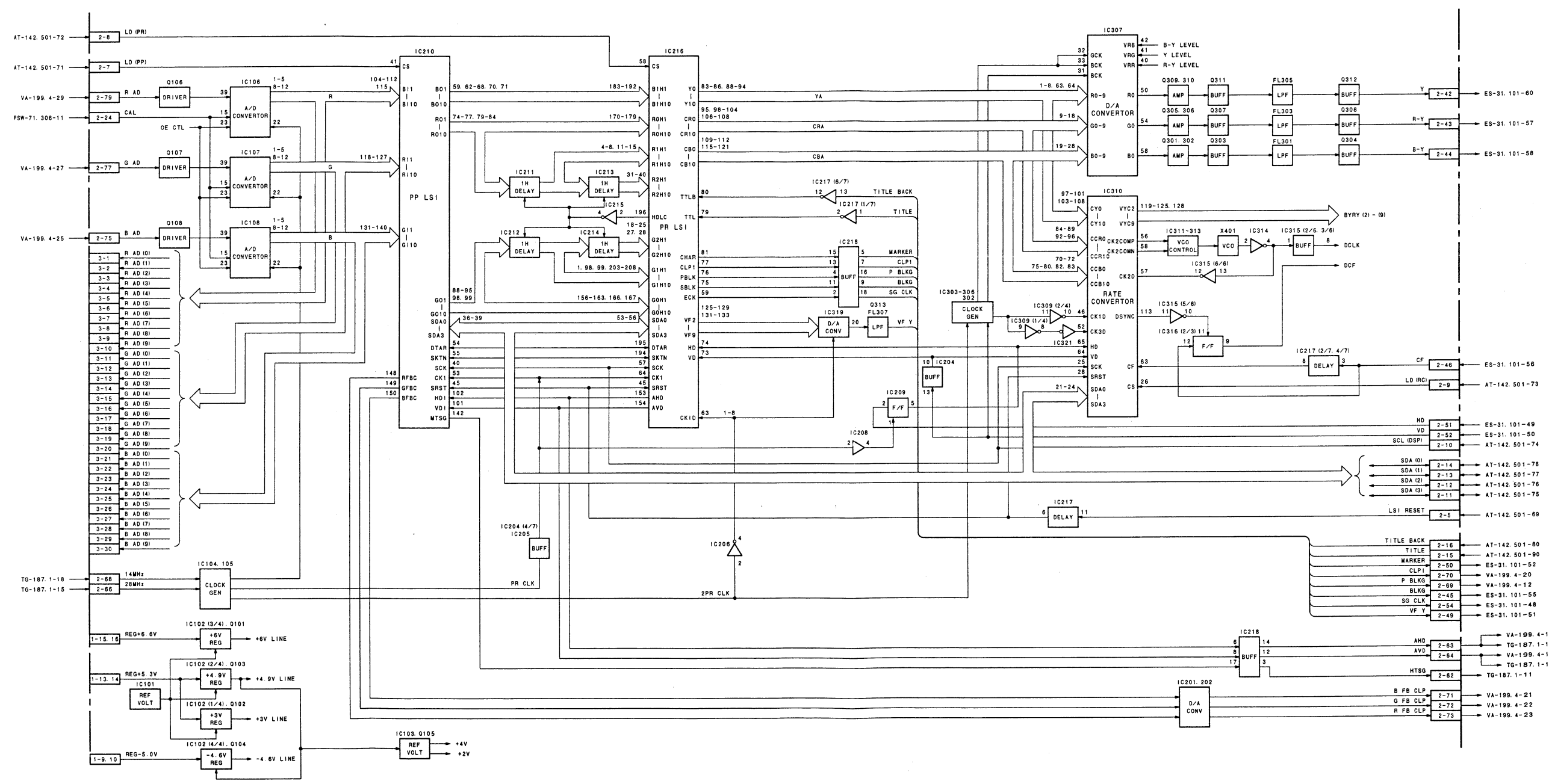






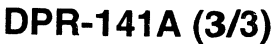


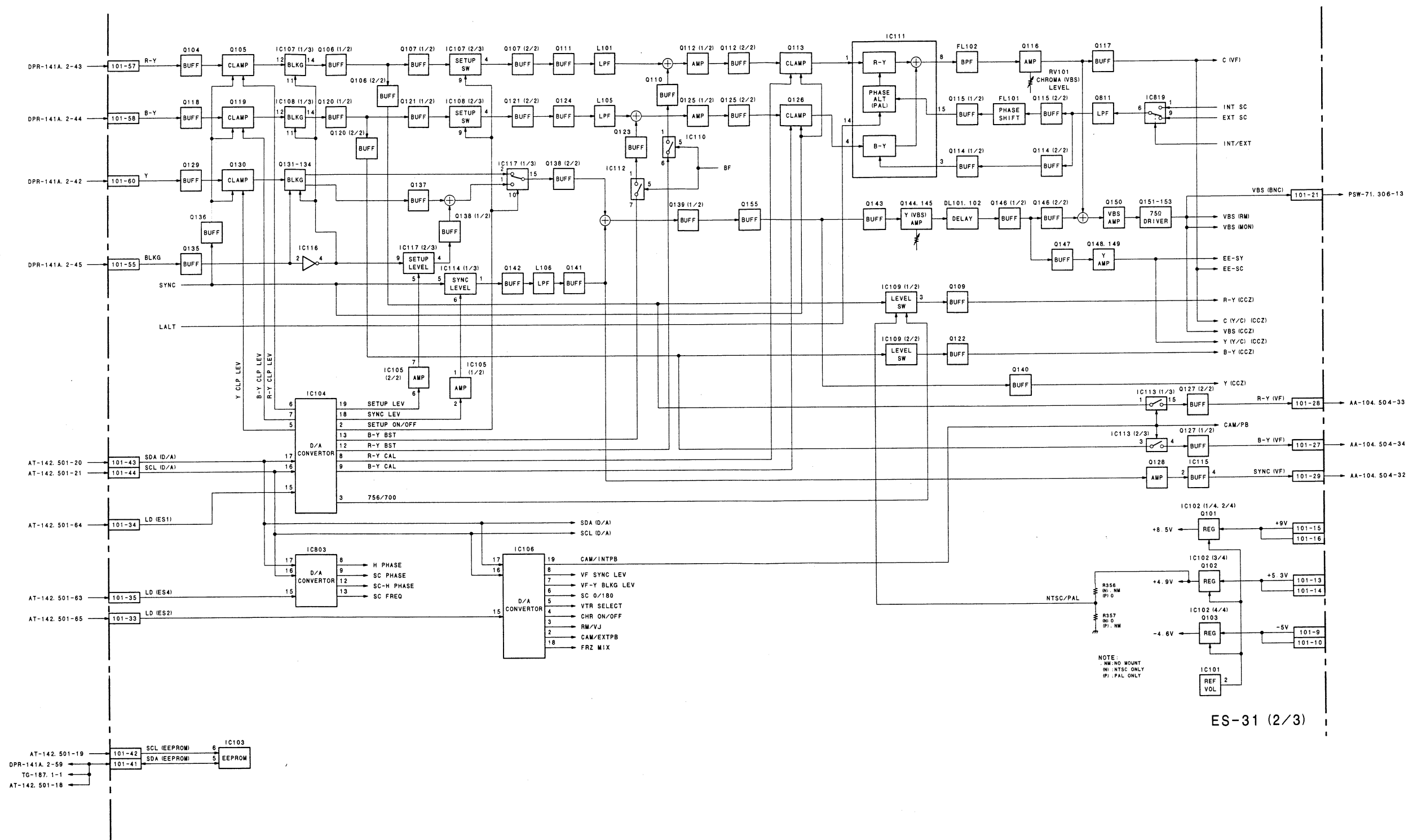


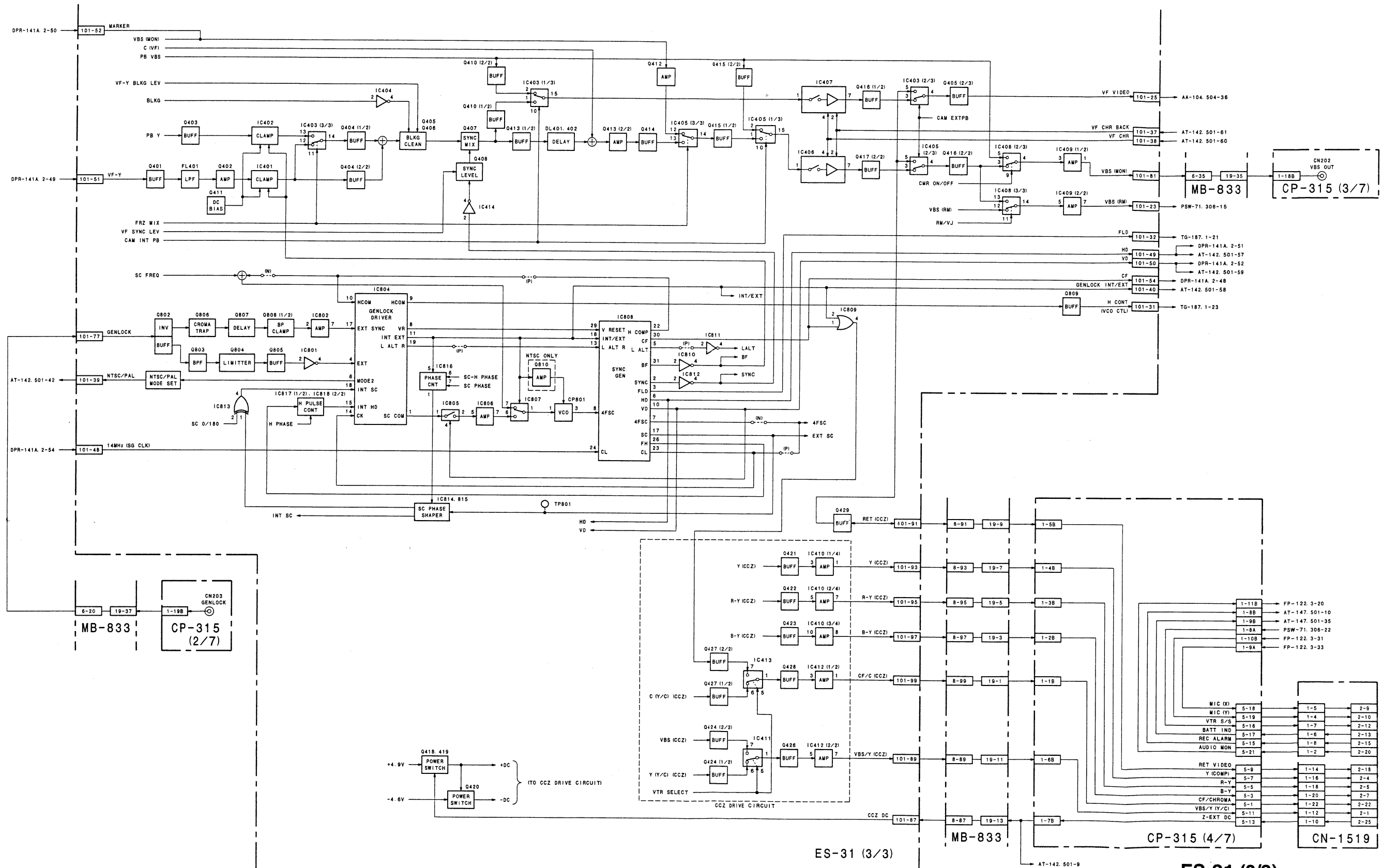


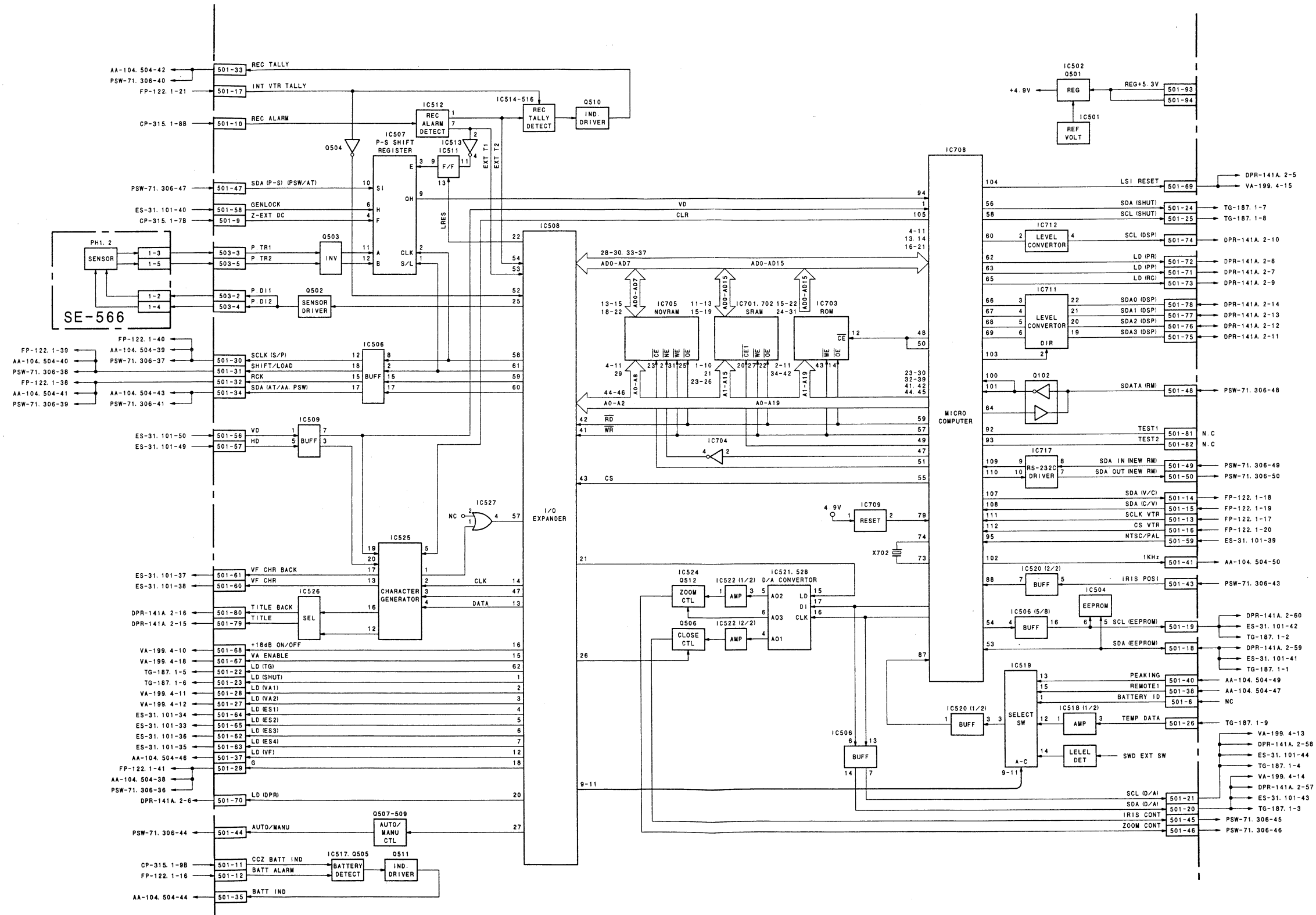


**DPR-141A (3/3)**

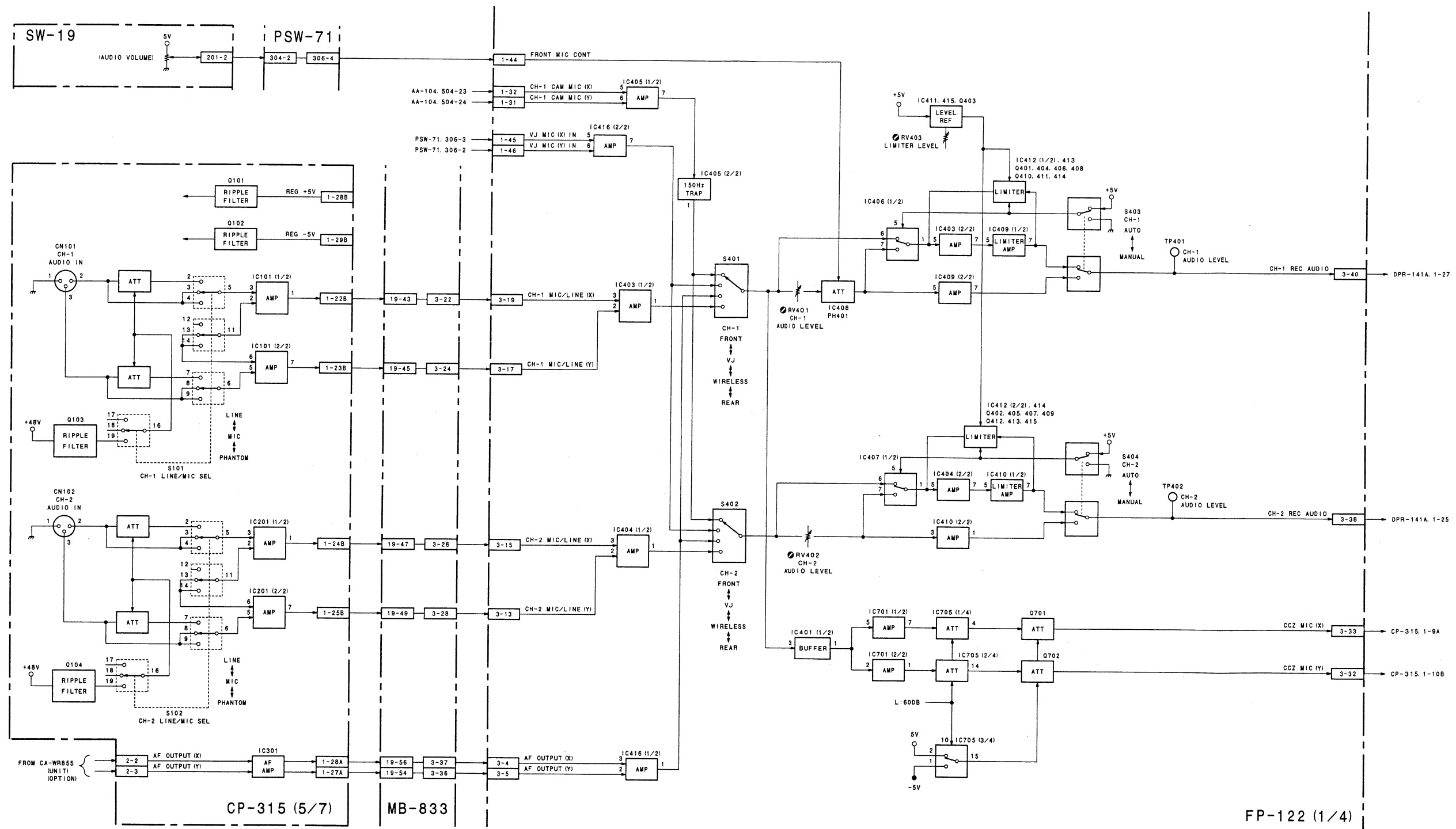




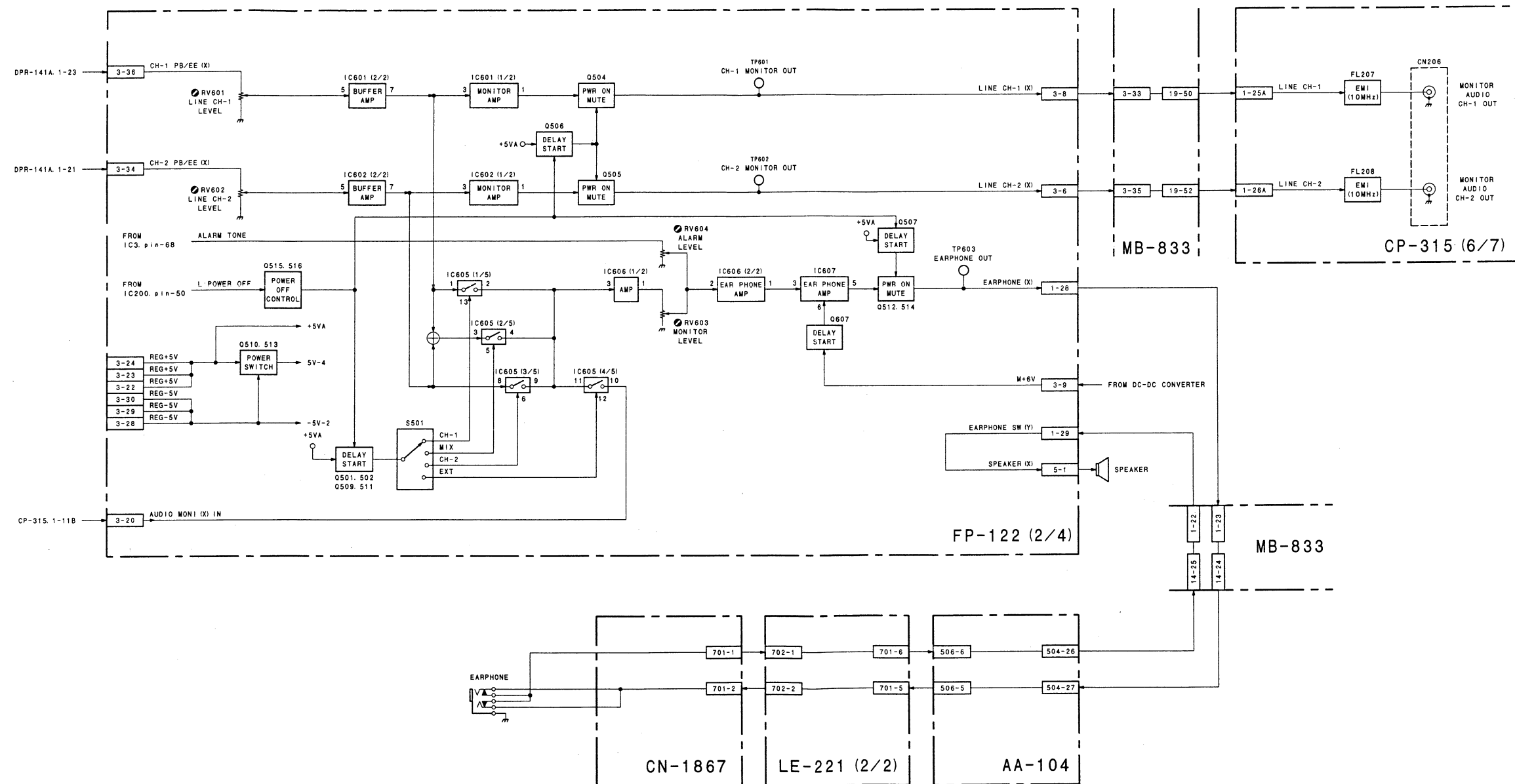




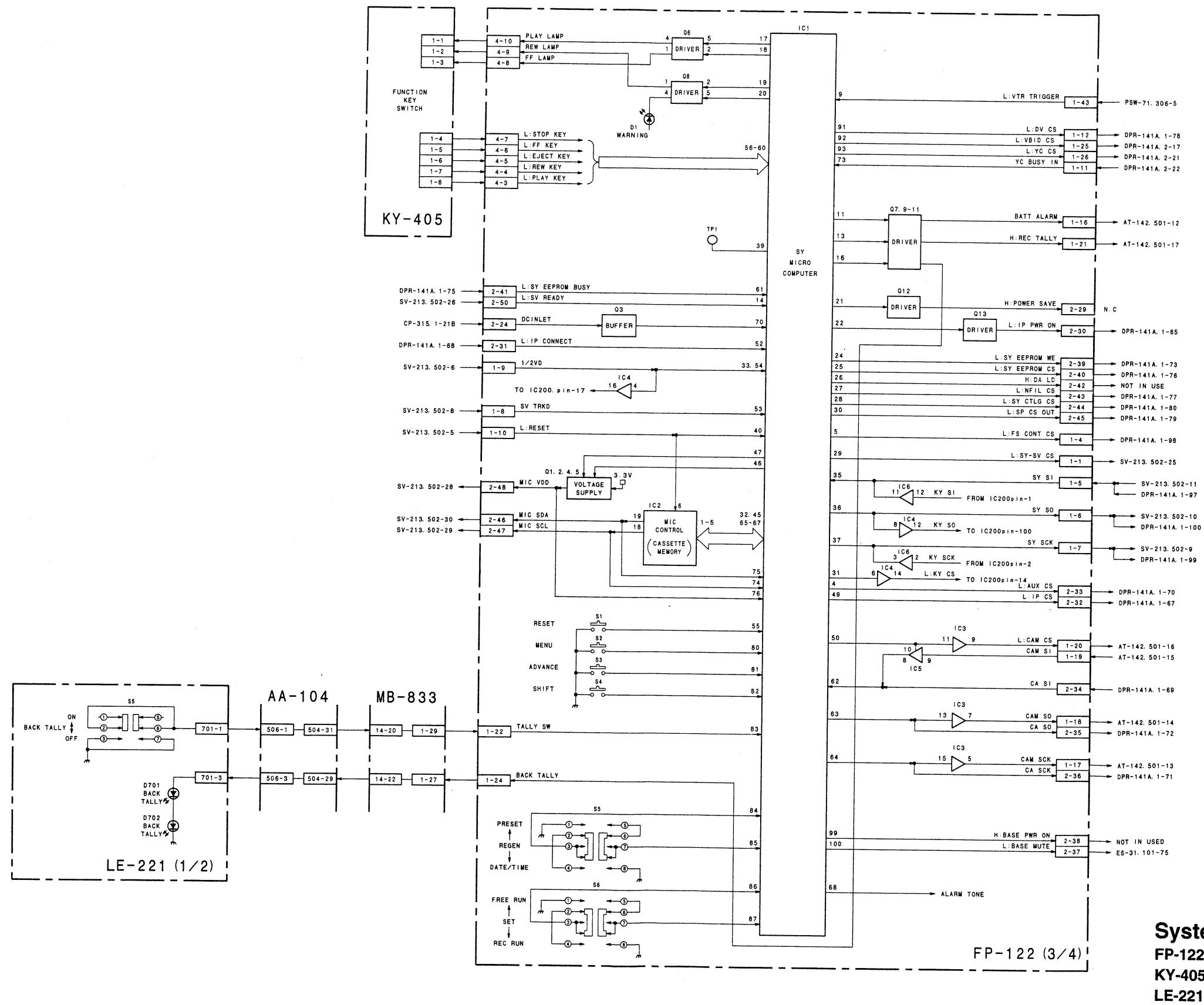
AT-142  
SE-566

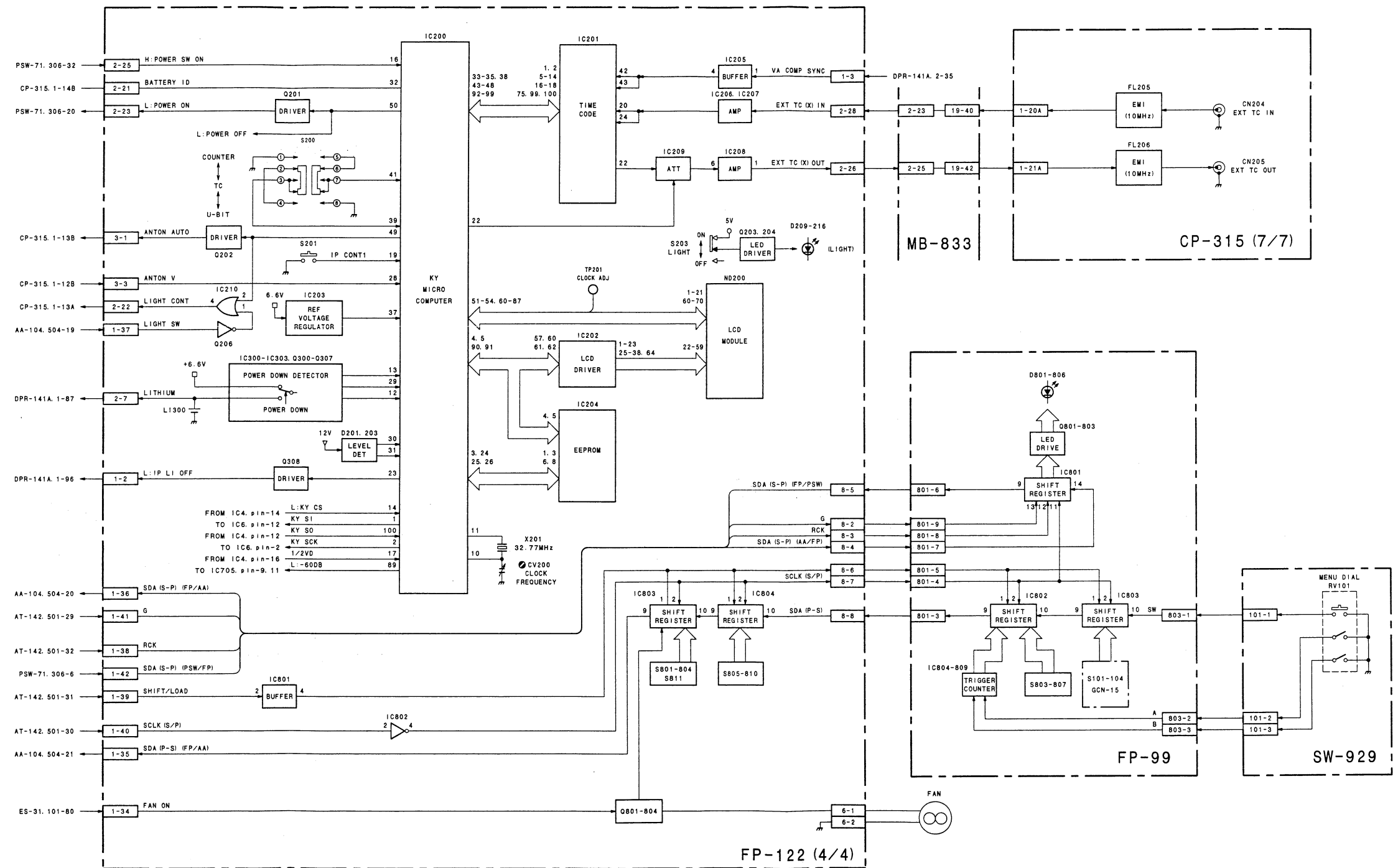


**Audio (1/2)**  
**CP-315 (5/7)**  
**FP-122 (1/4)**  
**SW-19**



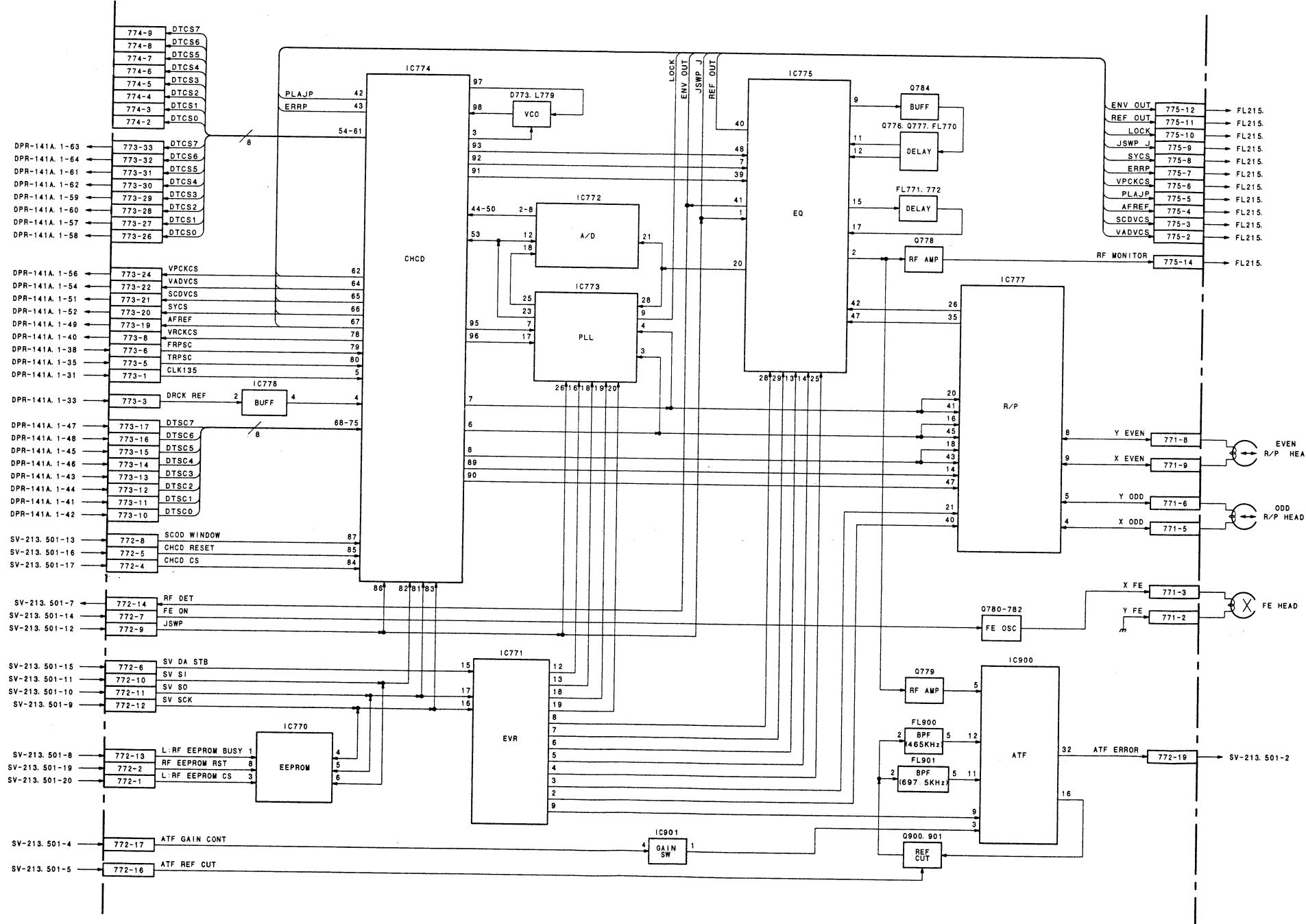
**Audio (2/2)**  
 AA-104  
 CP-315 (6/7)  
 CN-1867  
 FP-122 (2/4)  
 LE-221 (2/2)

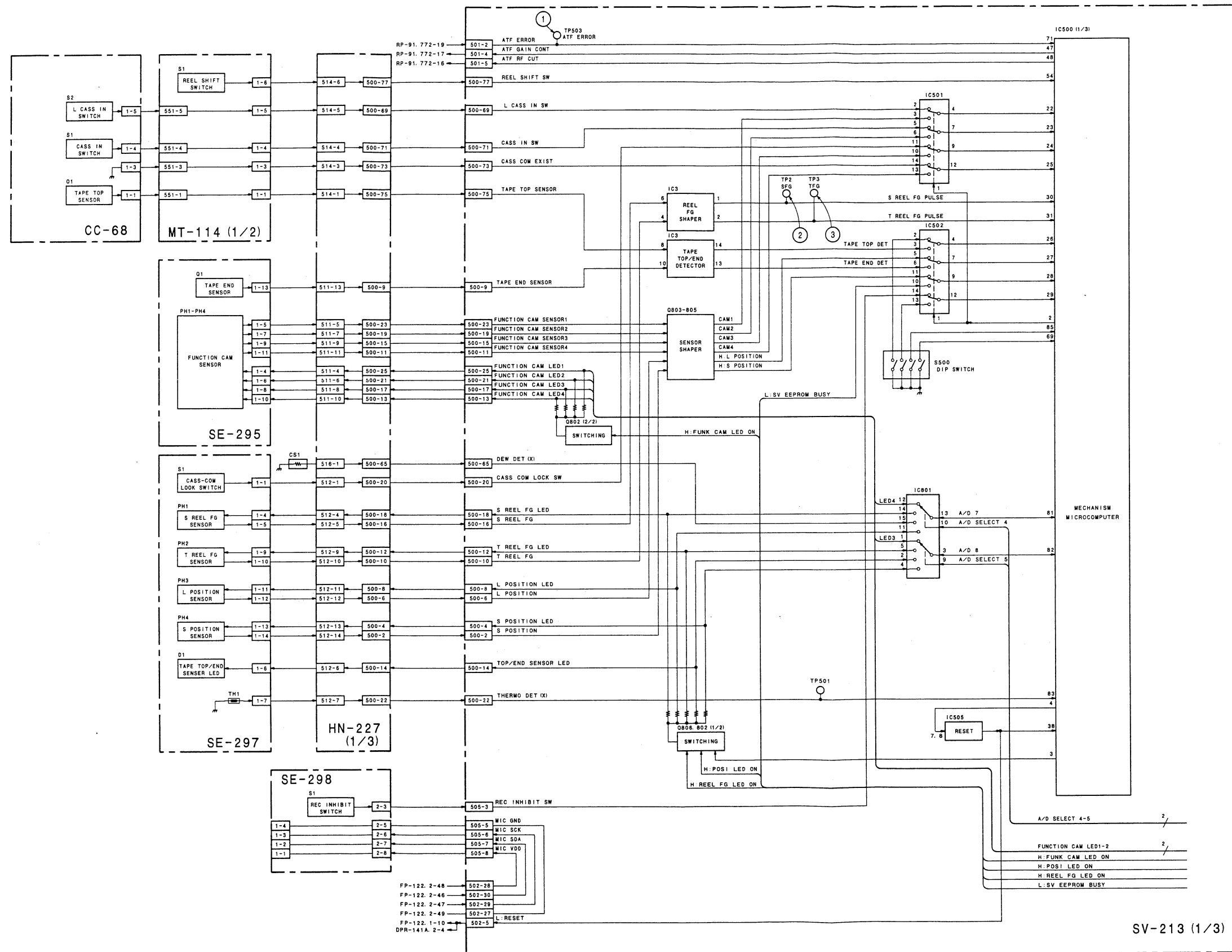




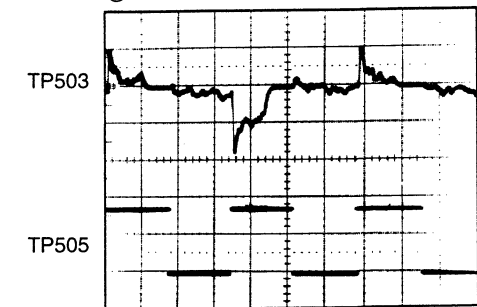
System Control (2/2)  
CP-315 (7/7)  
FP-122 (4/4)  
FP-99  
SW-929



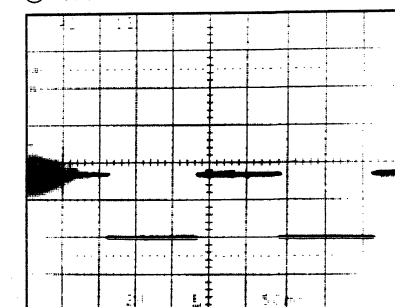




① TP503 PB mode

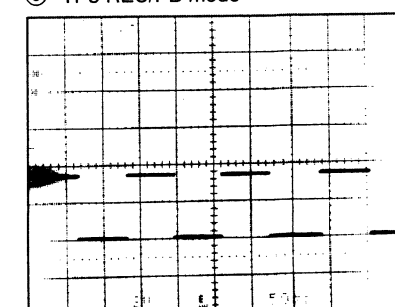


② TP2 REC/PB mode



Mini Tape : Tape Top Side

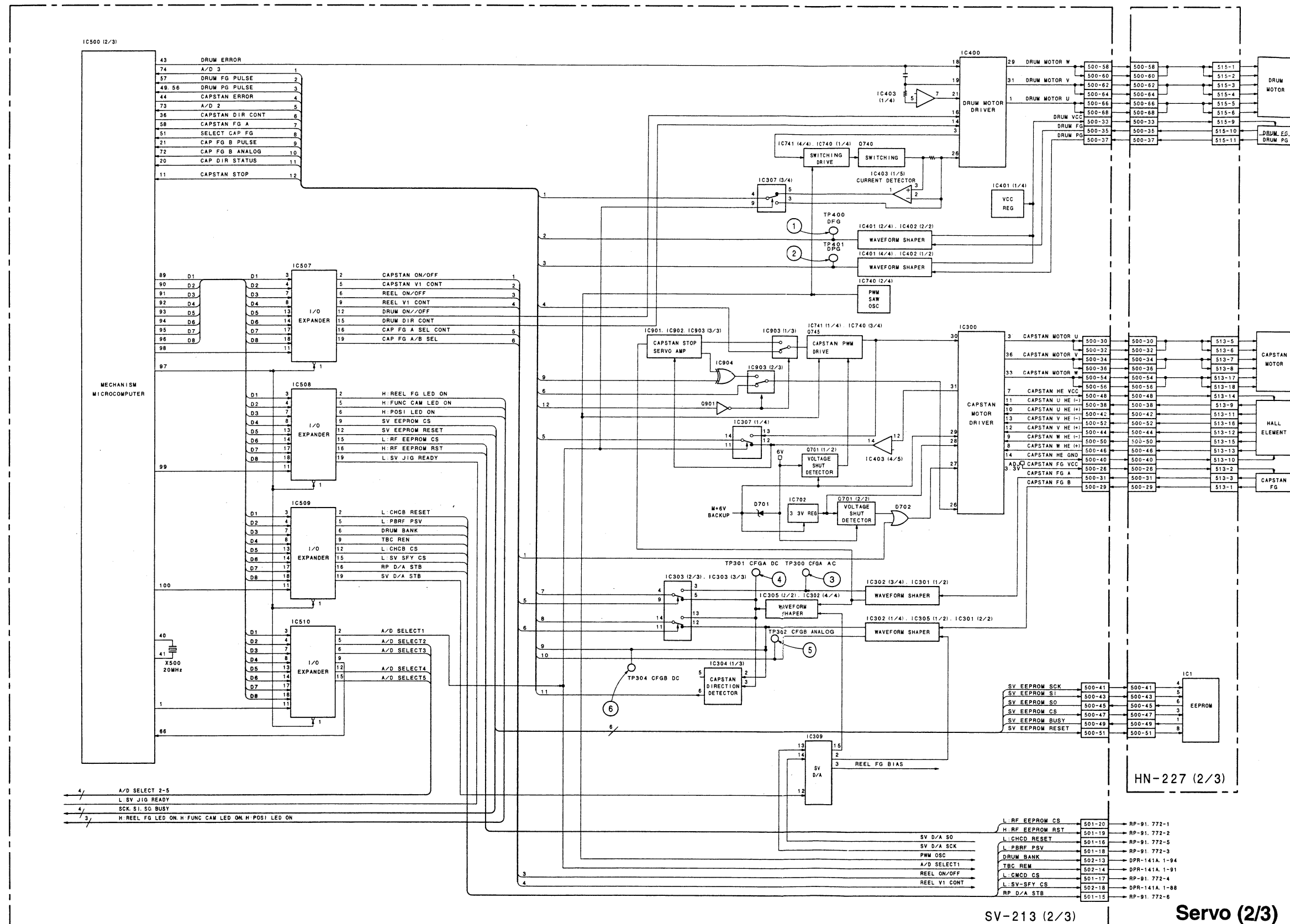
③ TP3 REC/PB mode



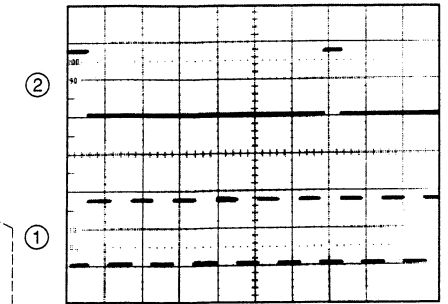
Mini Tape : Tape Top Side

Measurement Condition  
Y, R-Y, B-Y : 75% COLOR BARS  
SETUP 7.5% (for NTSC)  
100% COLOR BARS (for PAL)  
REC mode : XH5-1A (for NTSC)  
PB mode : XH5-1A (for NTSC)  
XH5-1AP (for PAL)  
100% COLOR BARS

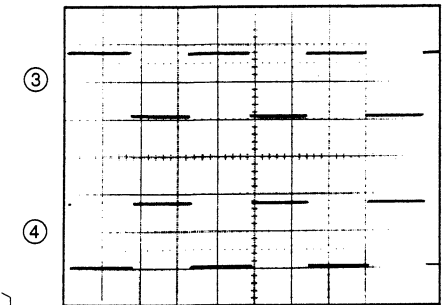
**Servo (1/3)**  
CC-68  
HN-227 (1/3)  
MT-114 (1/2)  
SE-295  
SE-297  
SV-213 (1/3)



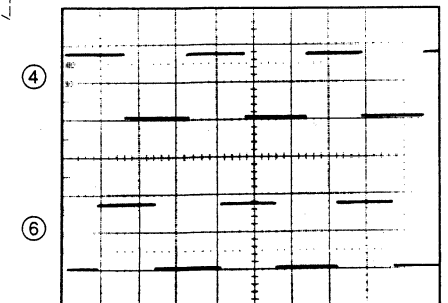
① TP400 EE (STBY-ON) /REC/PB mode  
② TP401 EE (STBY-ON) /REC/PB mode



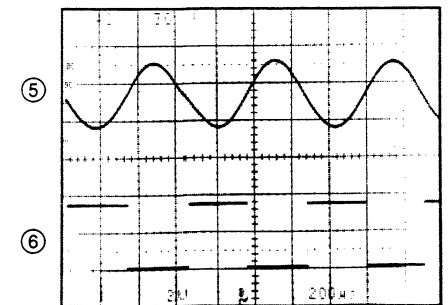
- ③ TP300 REC/PB mode
- ④ TP301 REC/PB mode



- ④ TP301 REC/PB mode
- ⑥ TP304 REC/PB mode



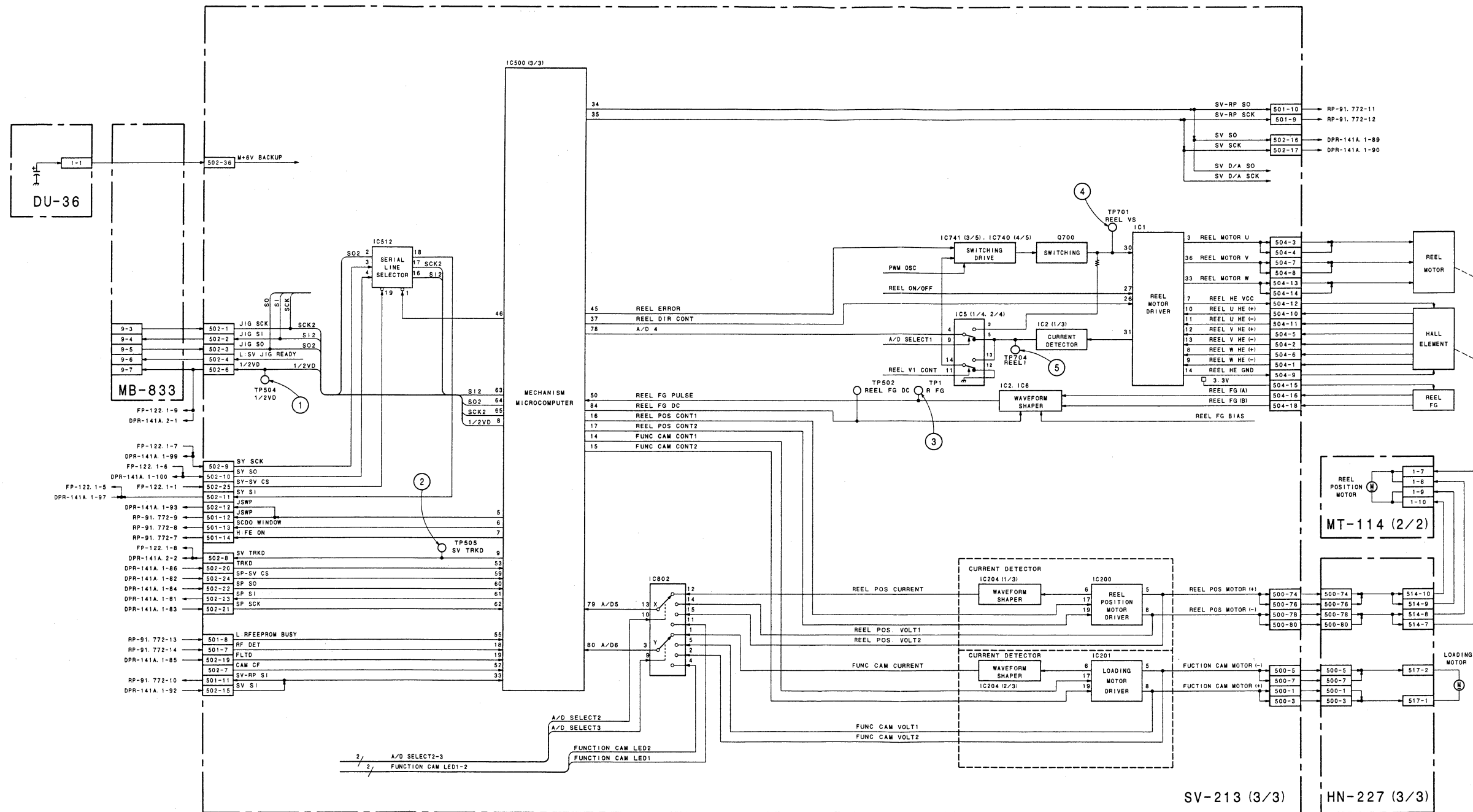
- ⑤ TP302 REC/PB mode
- ⑥ TP304 REC/PB mode



Measurement Condition  
Y, R-Y, B-Y : 75% COLOR BARS  
SETUP 7.5% (for NTSC)  
100% COLOR BARS (for PAL)

EE mode  
REC mode  
PB mode : XH5-1A (for NTSC)  
75% COLOR BARS  
XH5-1AP (for PAL)  
100% COLOR BARS

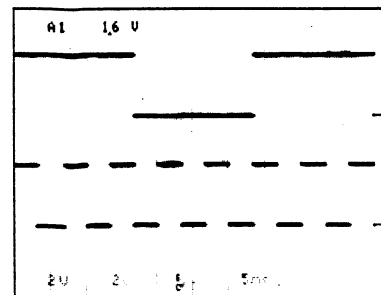
**Servo (2/3)**  
**HN-227 (2/3)**  
**SV-213 (2/3)**



**Servo (3/3)**  
**DU-36**  
**HN-227 (3/3)**  
**MB-833**  
**MT-114 (2/2)**  
**SV-213 (3/3)**

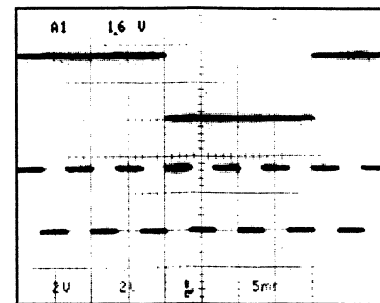
<NTSC>

- ① TP504 EE/REC/PB mode  
 ② TP505 EE/REC/PB mode

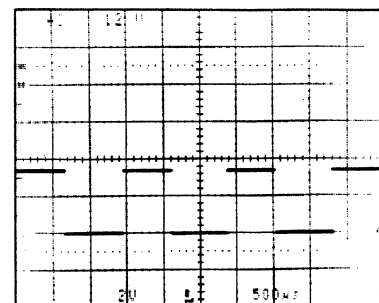


<PAL>

- ① TP504 EE/REC/PB mode  
 ② TP505 EE/REC/PB mode

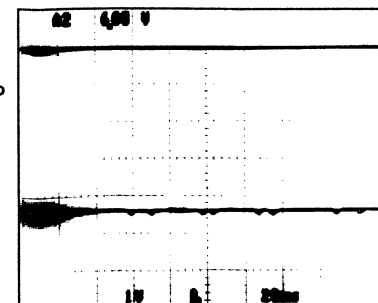


- ③ TP1 REC/PB mode



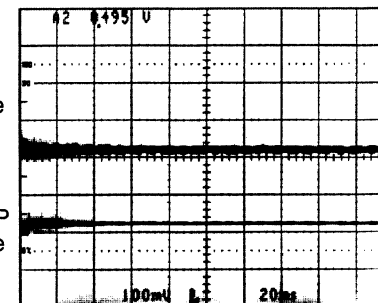
Mini Tape : Tape Top Side

- ④ TP701

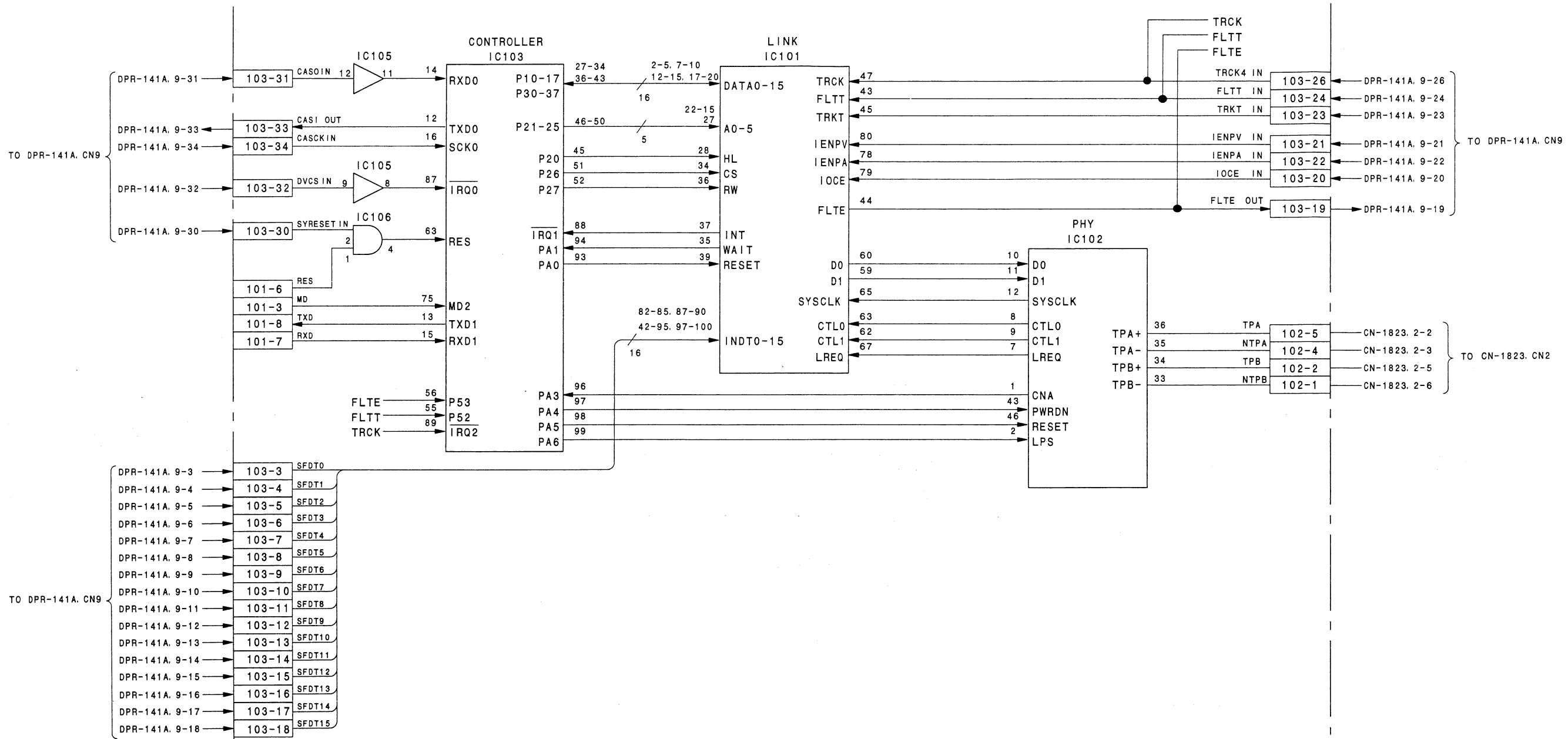


3-22

- ⑤ TP704



Measurement Condition  
 Y, R-Y, B-Y : 75% COLOR BARS  
 SETUP 7.5% (for NTSC)  
 100% COLOR BARS (for PAL)  
 EE mode  
 REC mode  
 PB mode : XH5-1A (for NTSC)  
 75% COLOR BARS  
 XH5-1AP (for PAL)  
 100% COLOR BARS

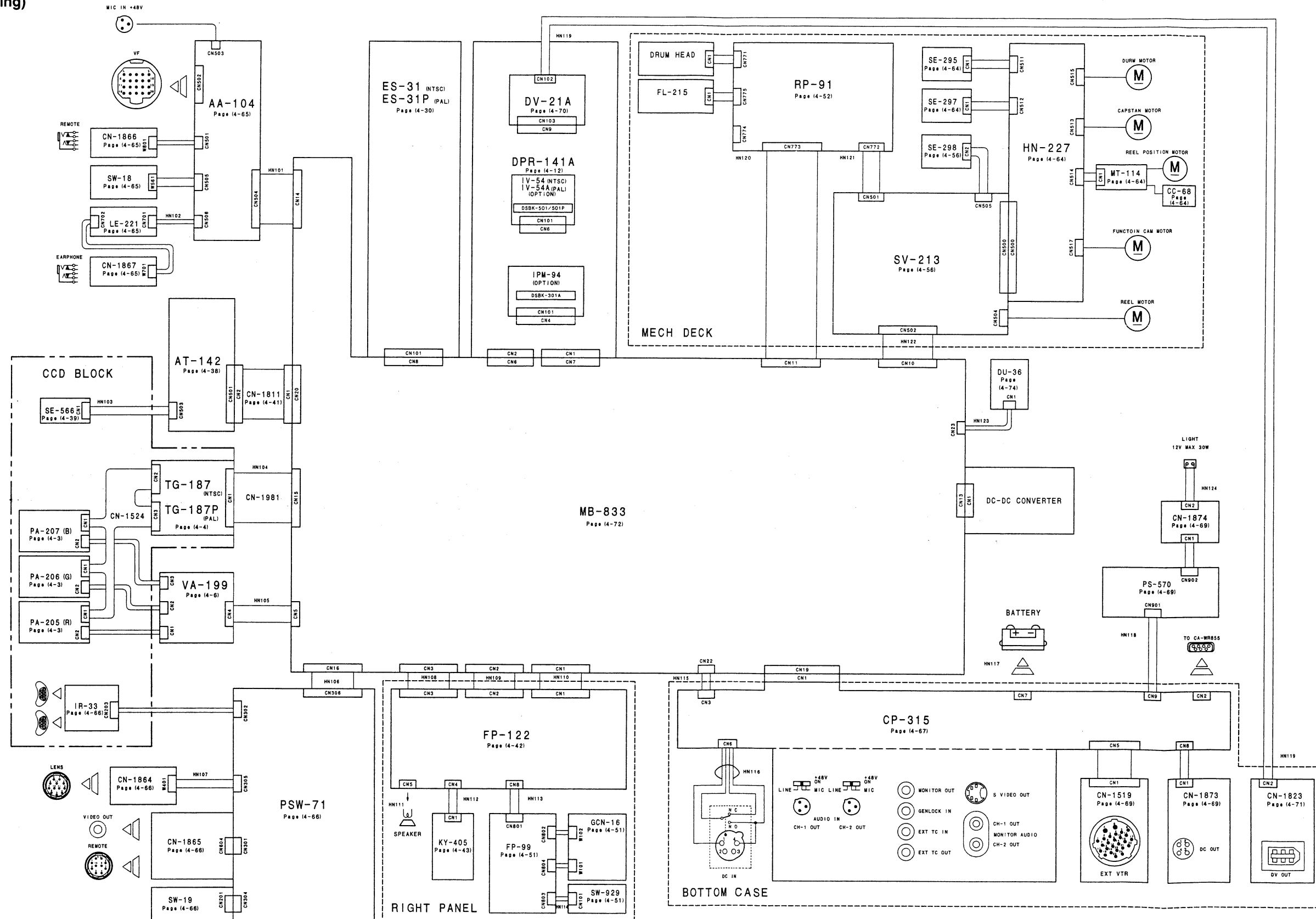




# Section 4

## Schematic Diagrams and Frame Wiring

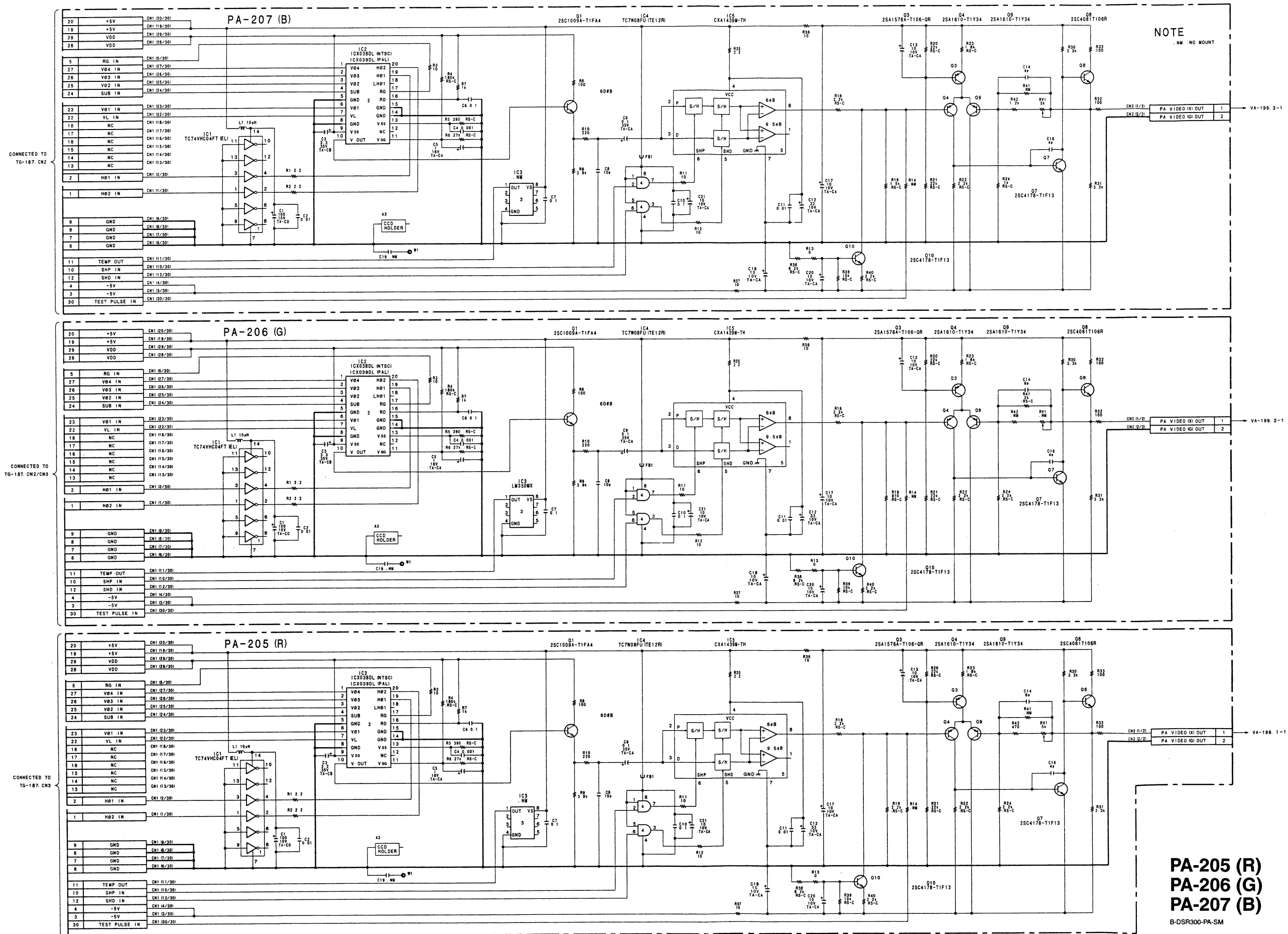
Configuration  
(Frame Wiring)



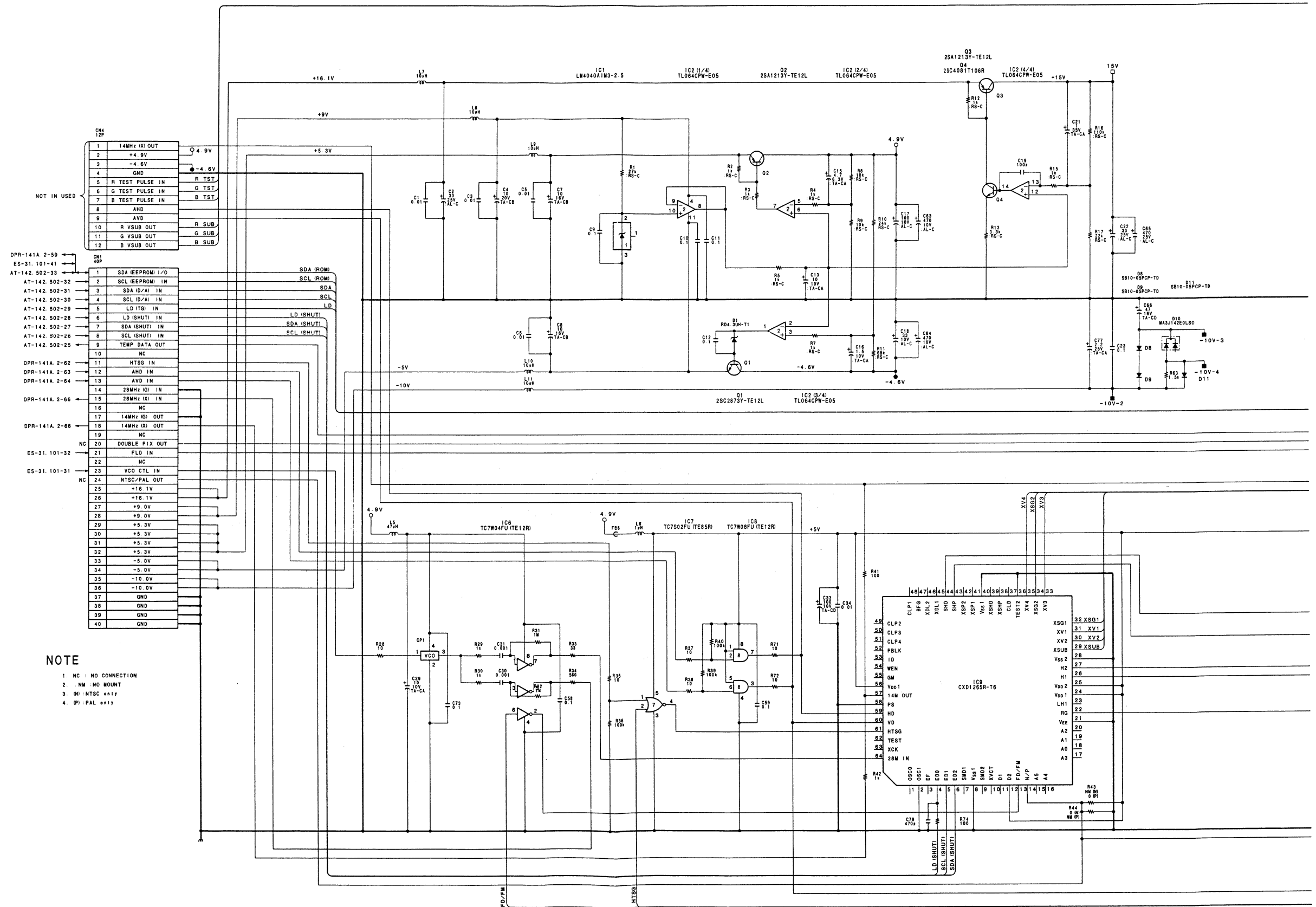




PA-205 (R), PA-206 (G), PA-207 (B) PA-205 (R), PA-206 (G), PA-207 (B)



**TG-187/187P**



NOTE

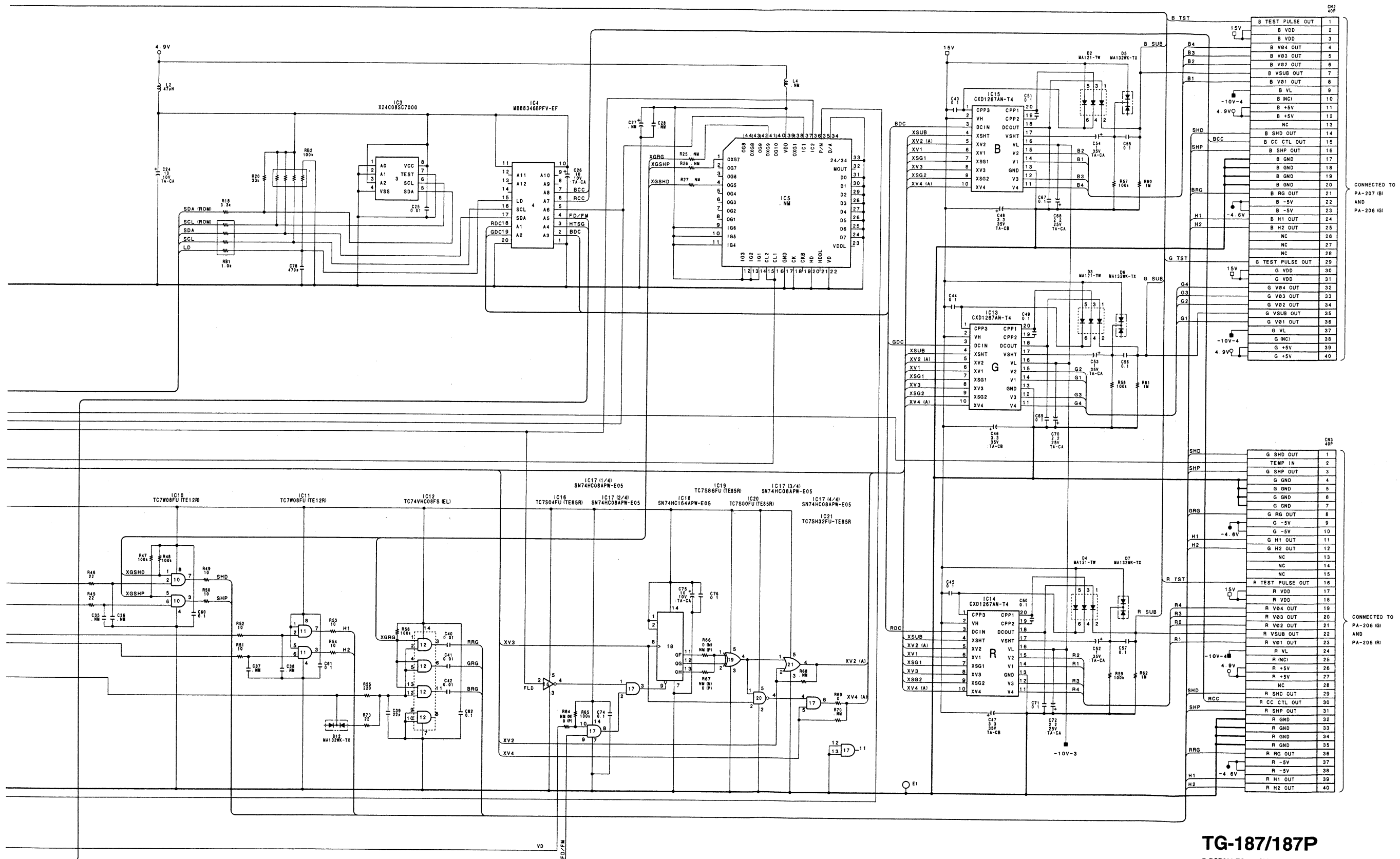
- 1. NC : NO CONNECTION
- 2. .NM : NO MOUNT
- 3. (N) : NTSC only
- 4. (P) : PAL only

4-4

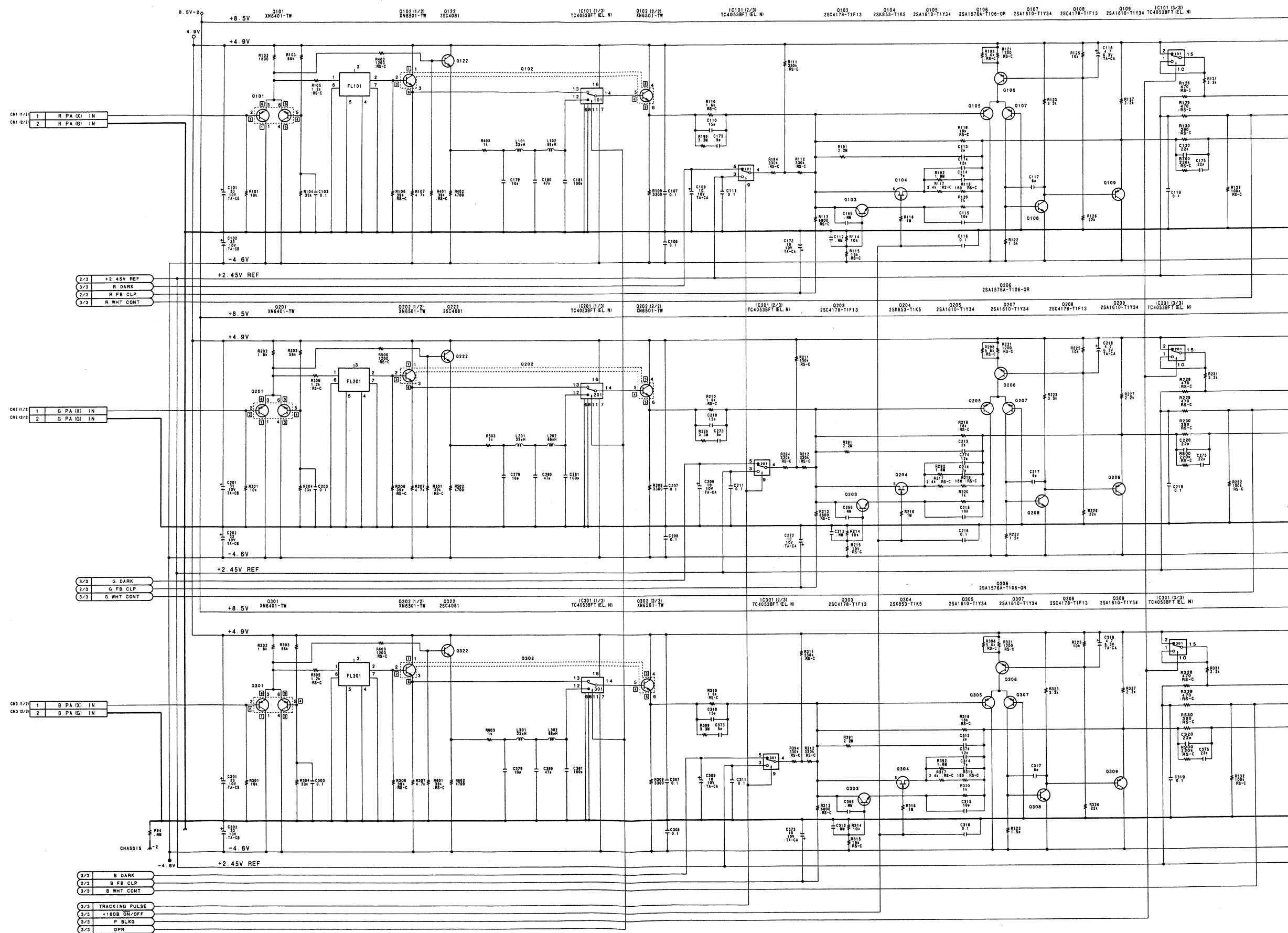
4-4

DSR-300A/300AP/V2

H



TG-187/187P  
B-DSR300-TG187-SM



4-6

4-6

DSR-300A/300AP/V2

A

B

C

D

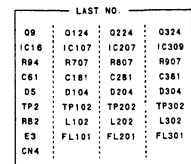
E

F

G

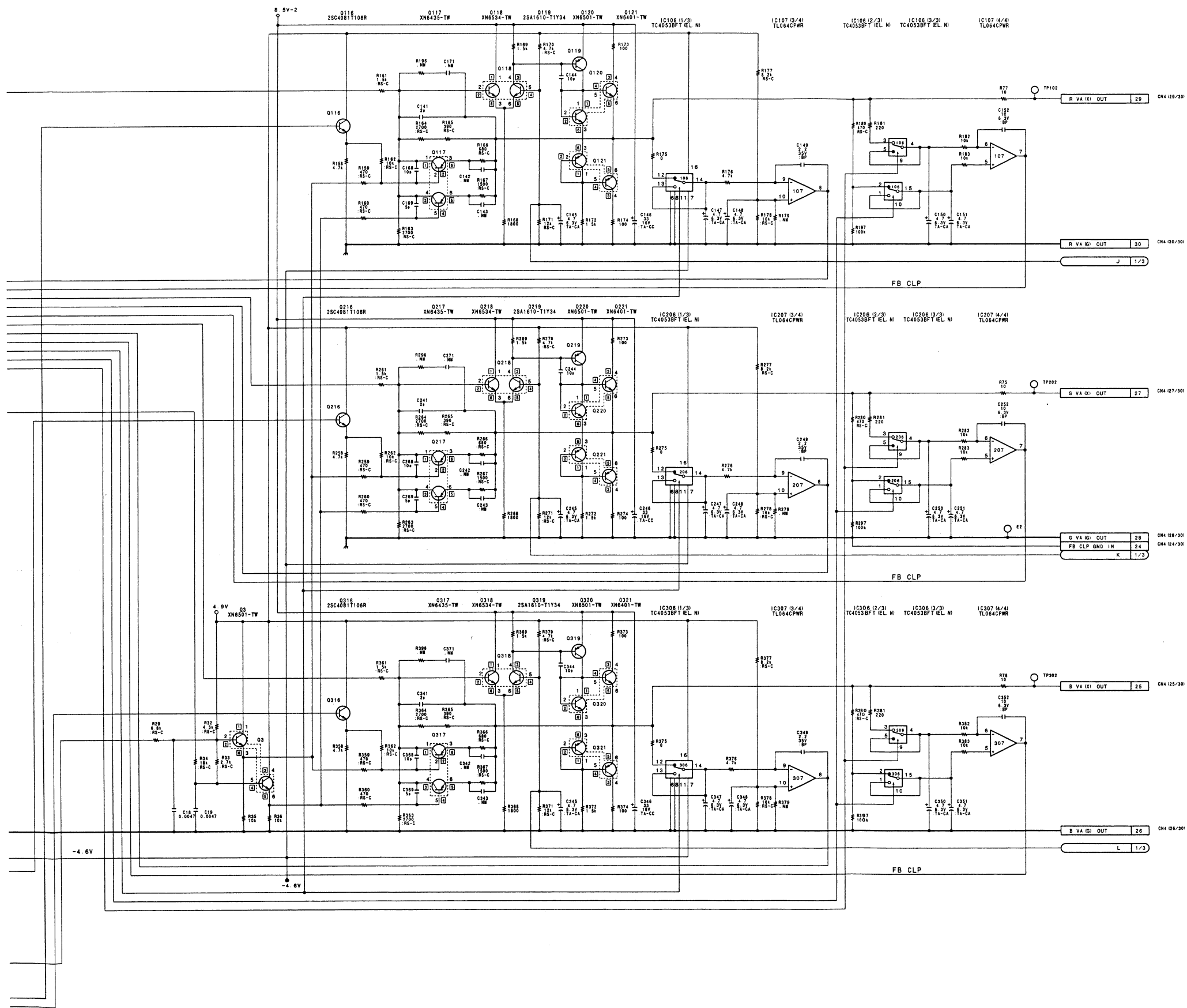
H

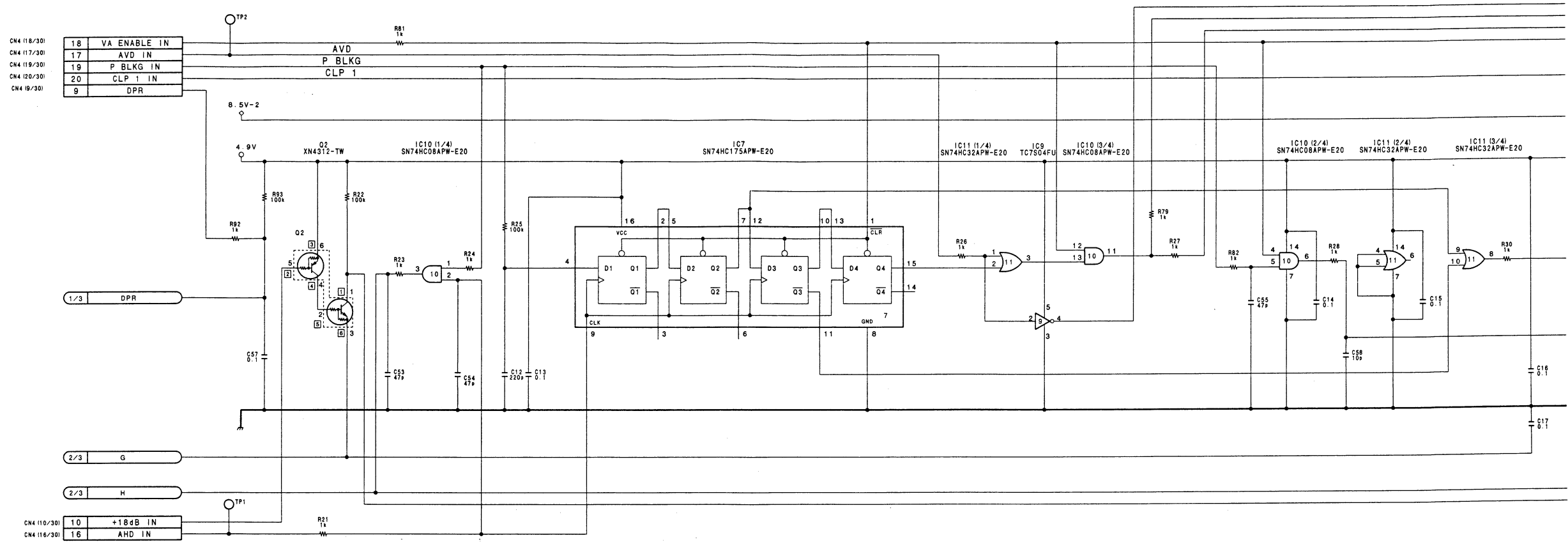
**VA-199 (1/3)**



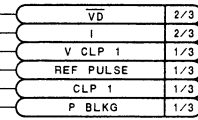
B-DSR300A-VA199-11









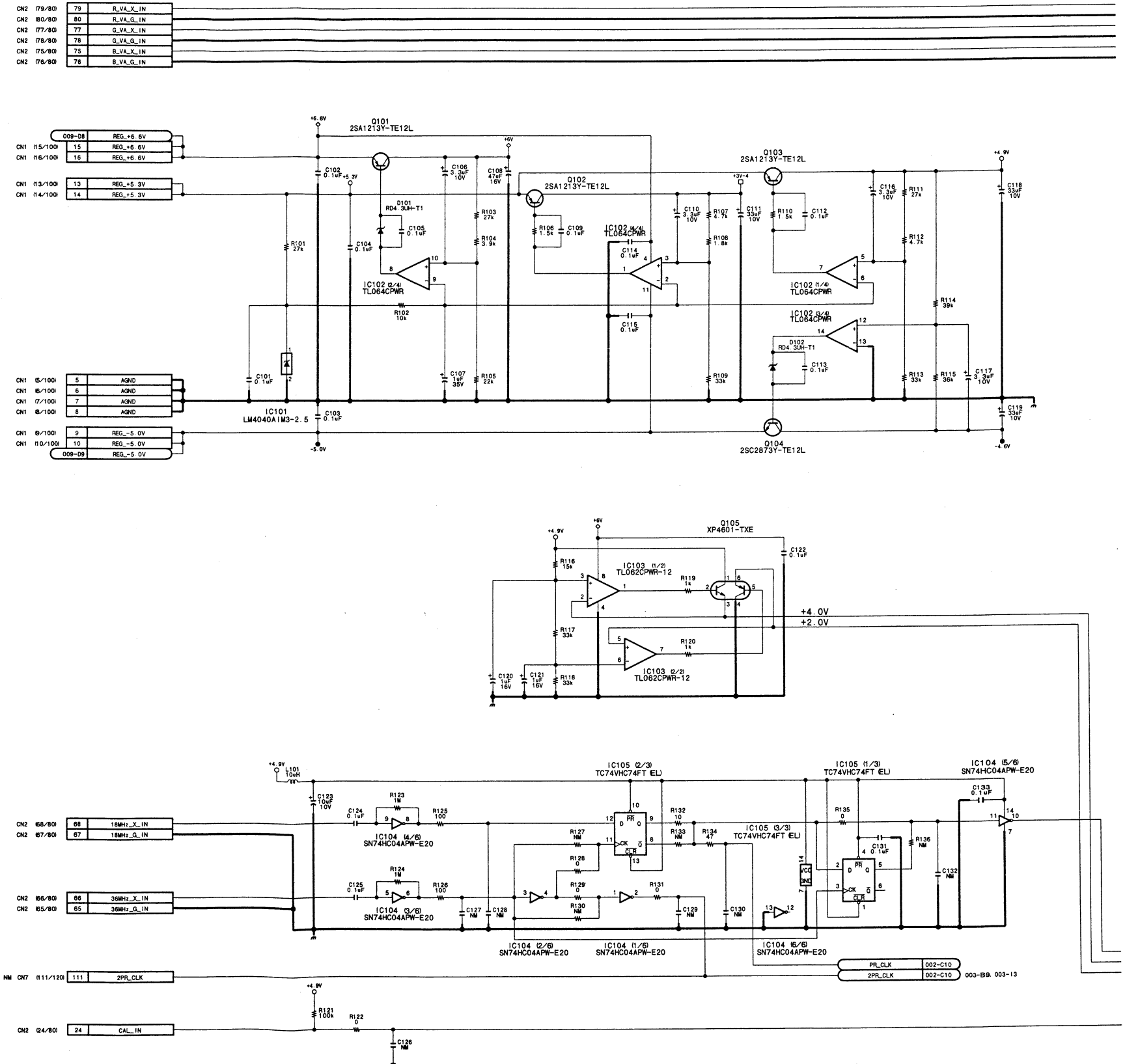


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4-12

4-12

DSR-300A/300AP/V2

A

B

C

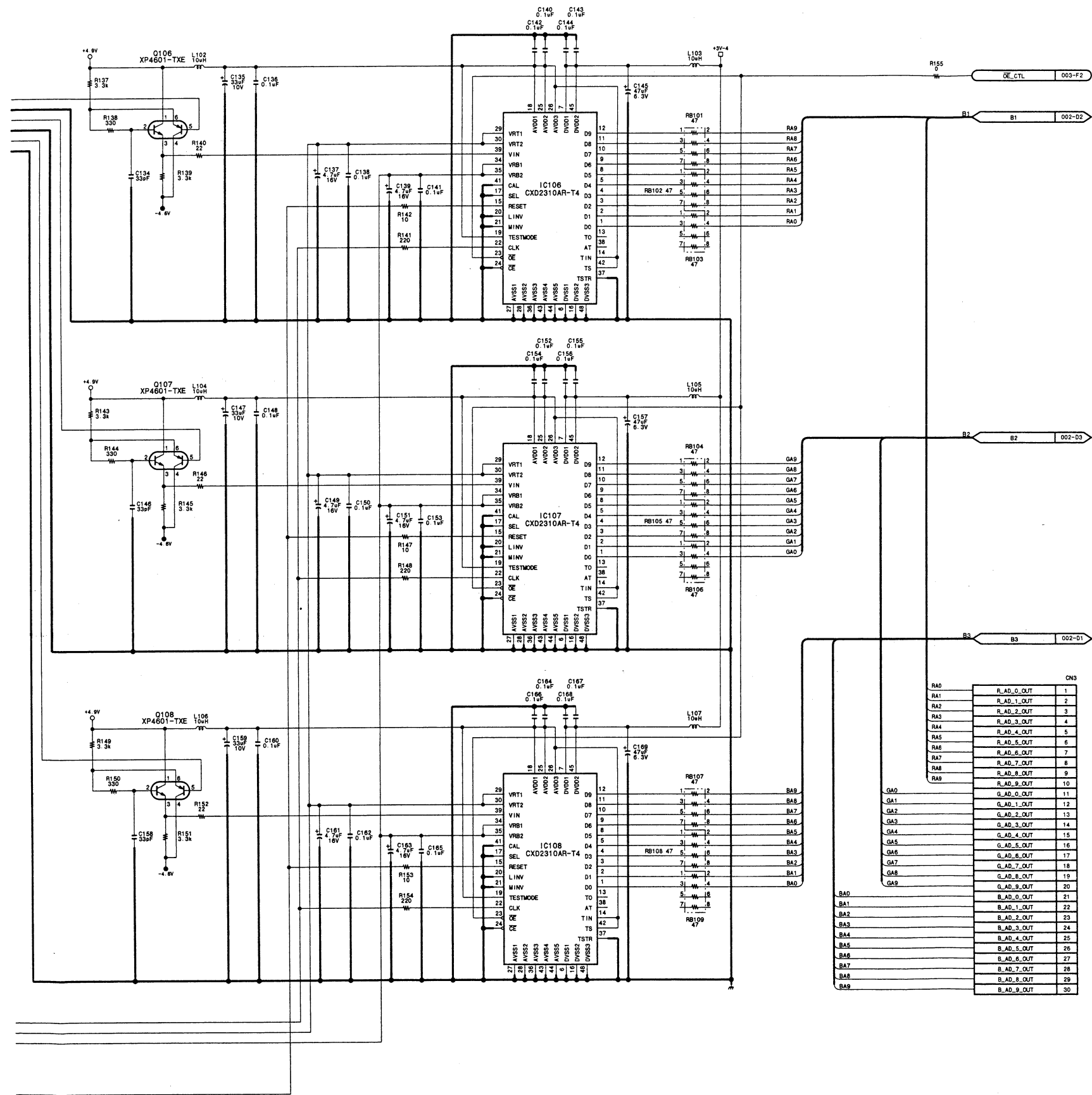
D

E

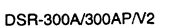
F

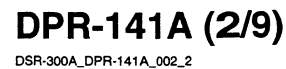
G

H

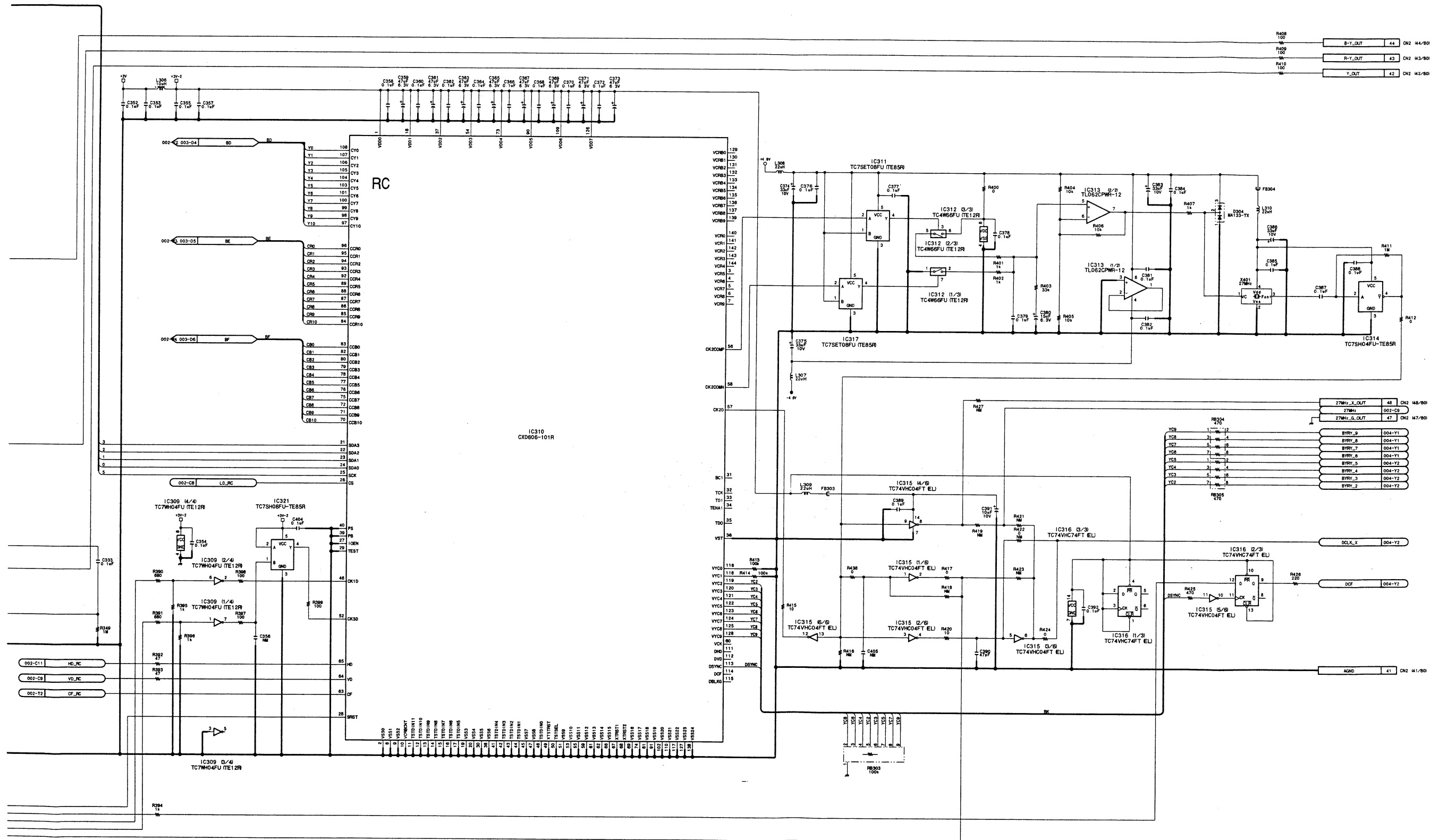


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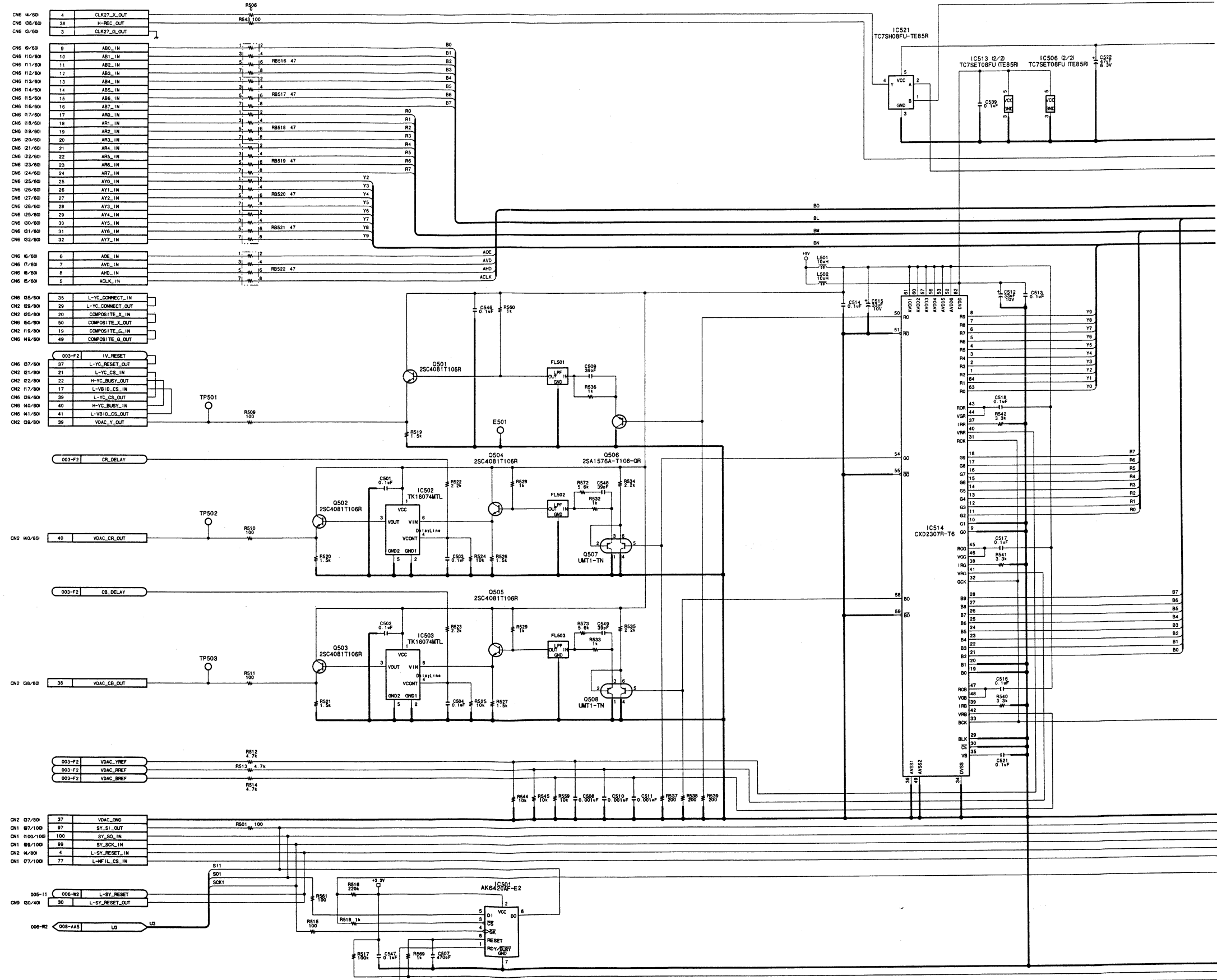
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2

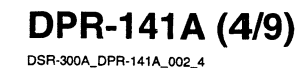
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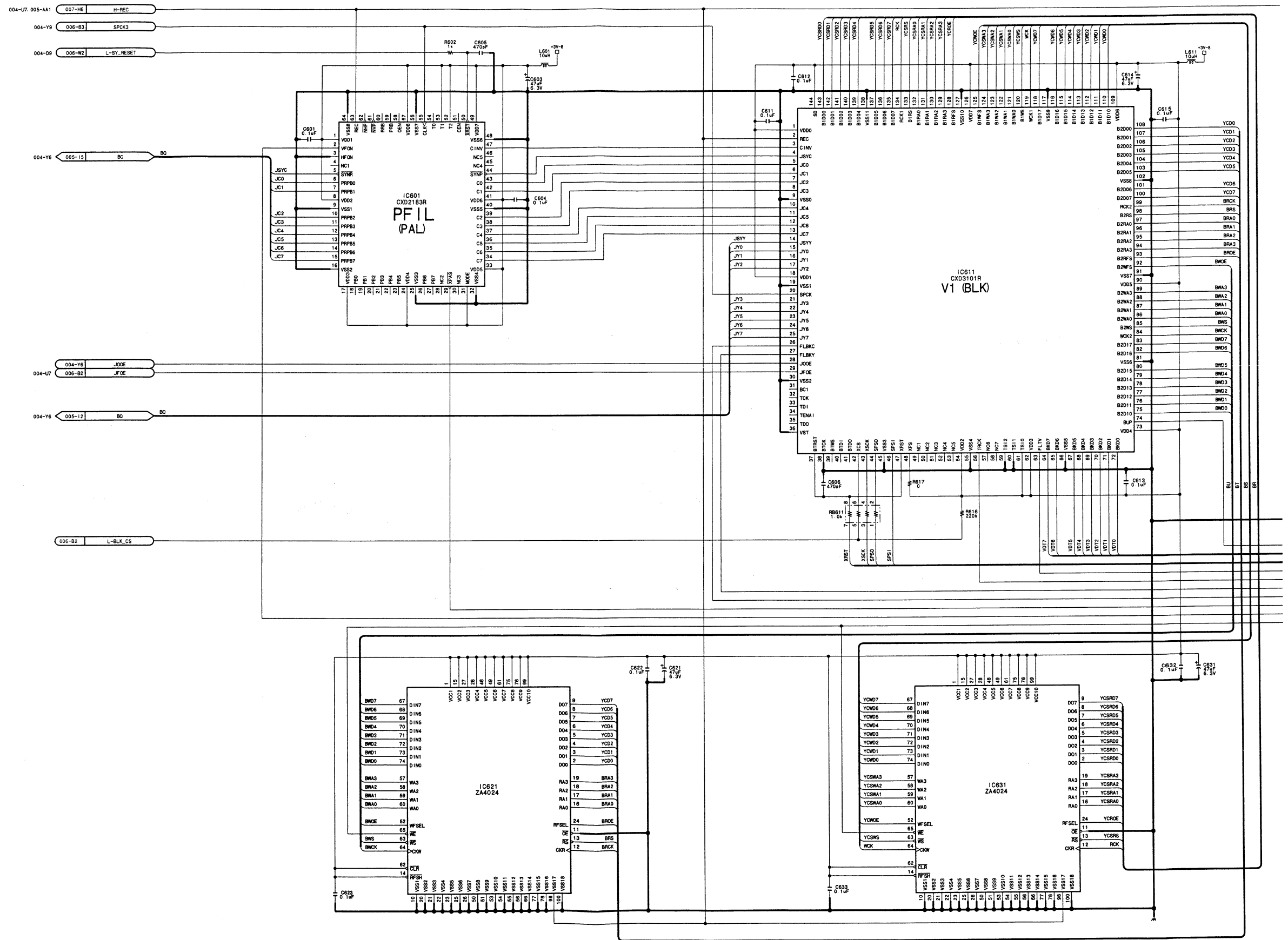
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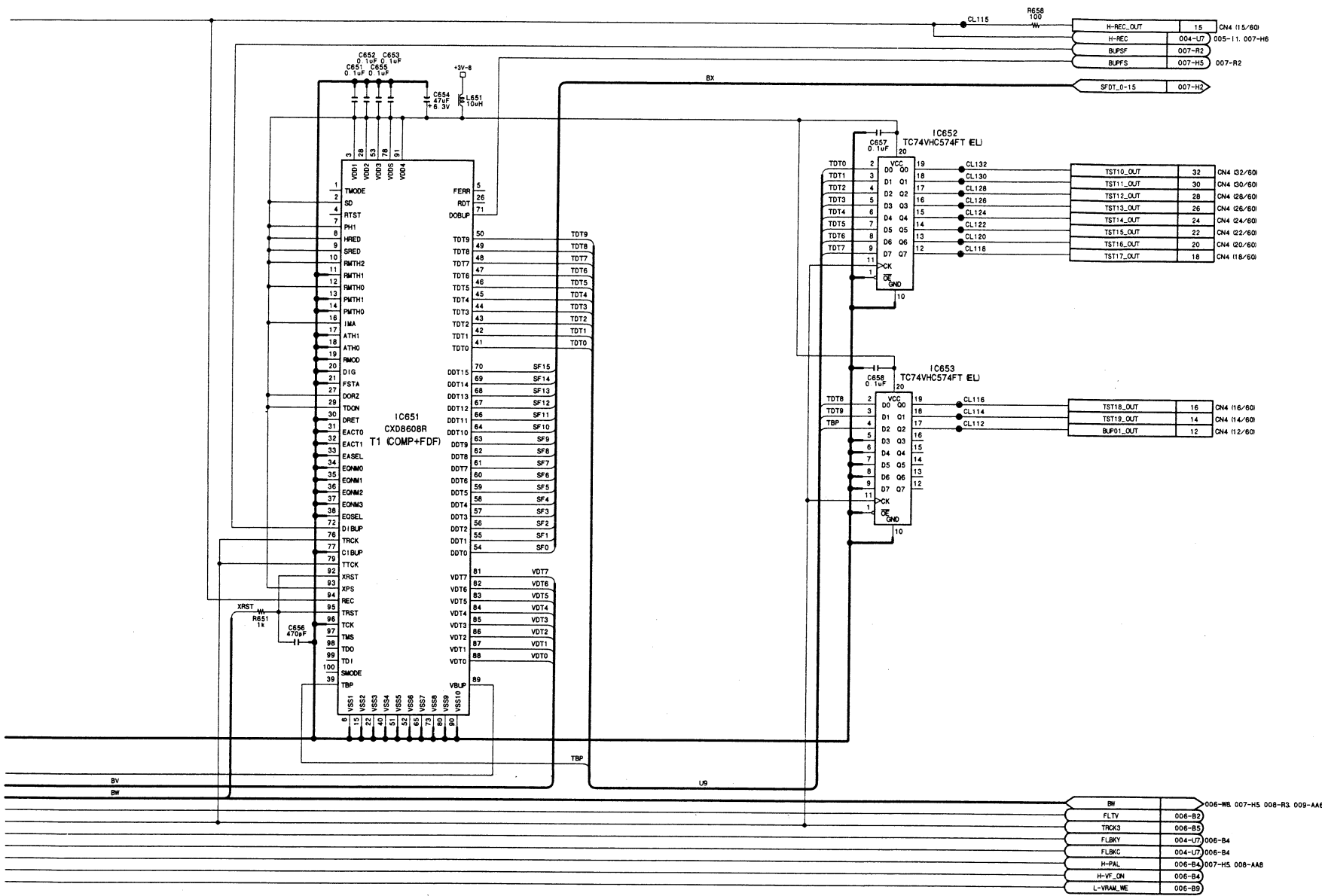
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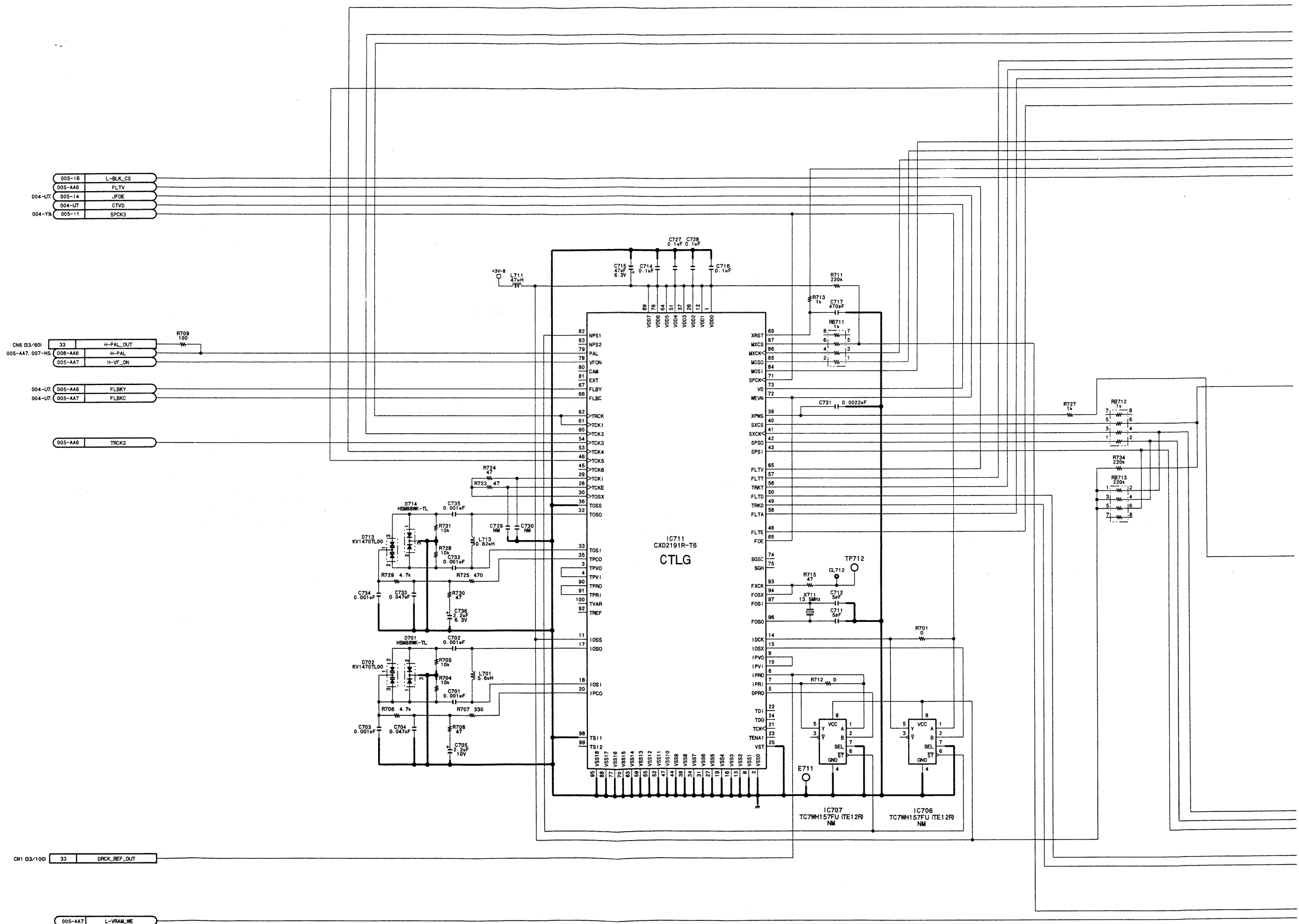
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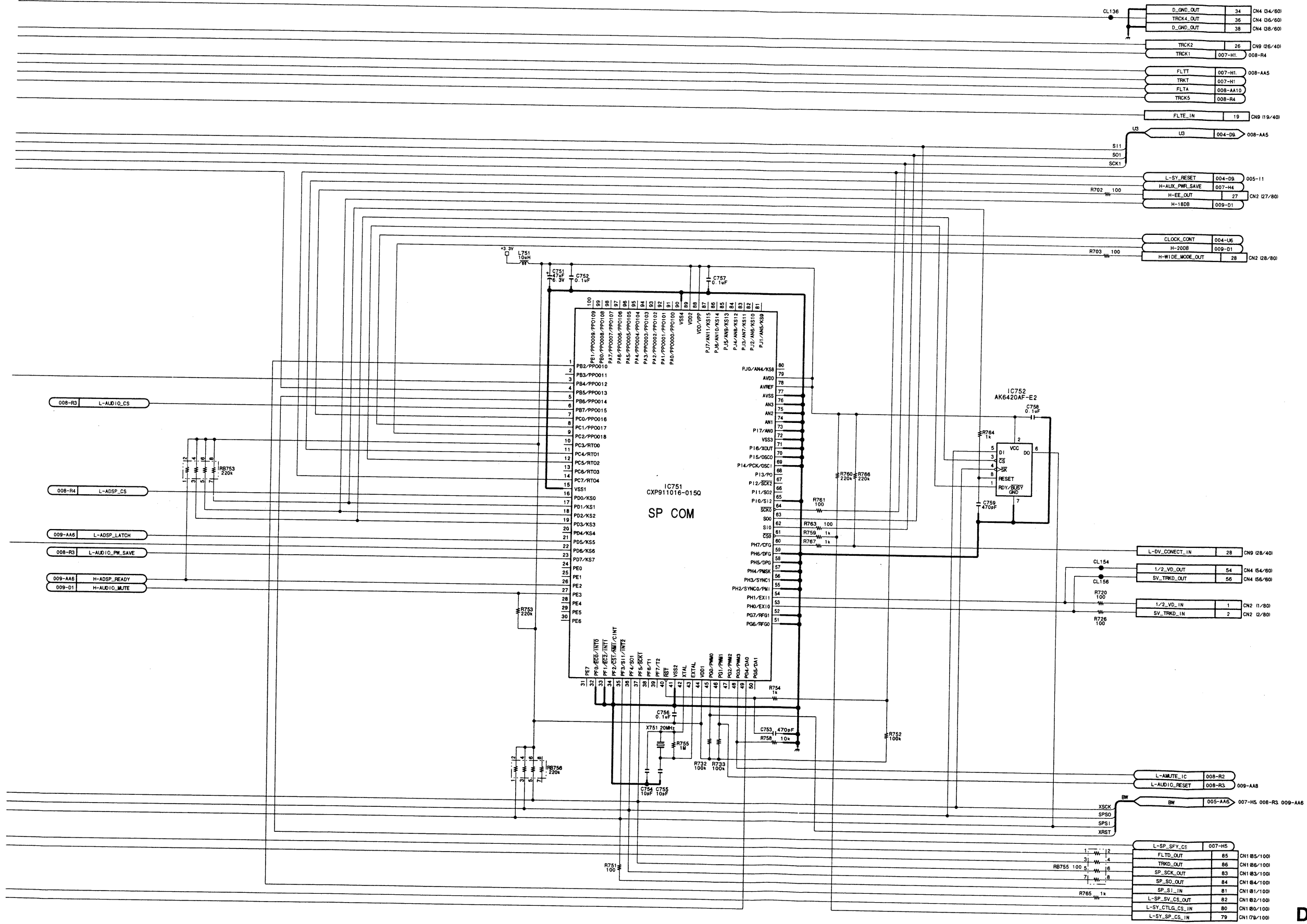
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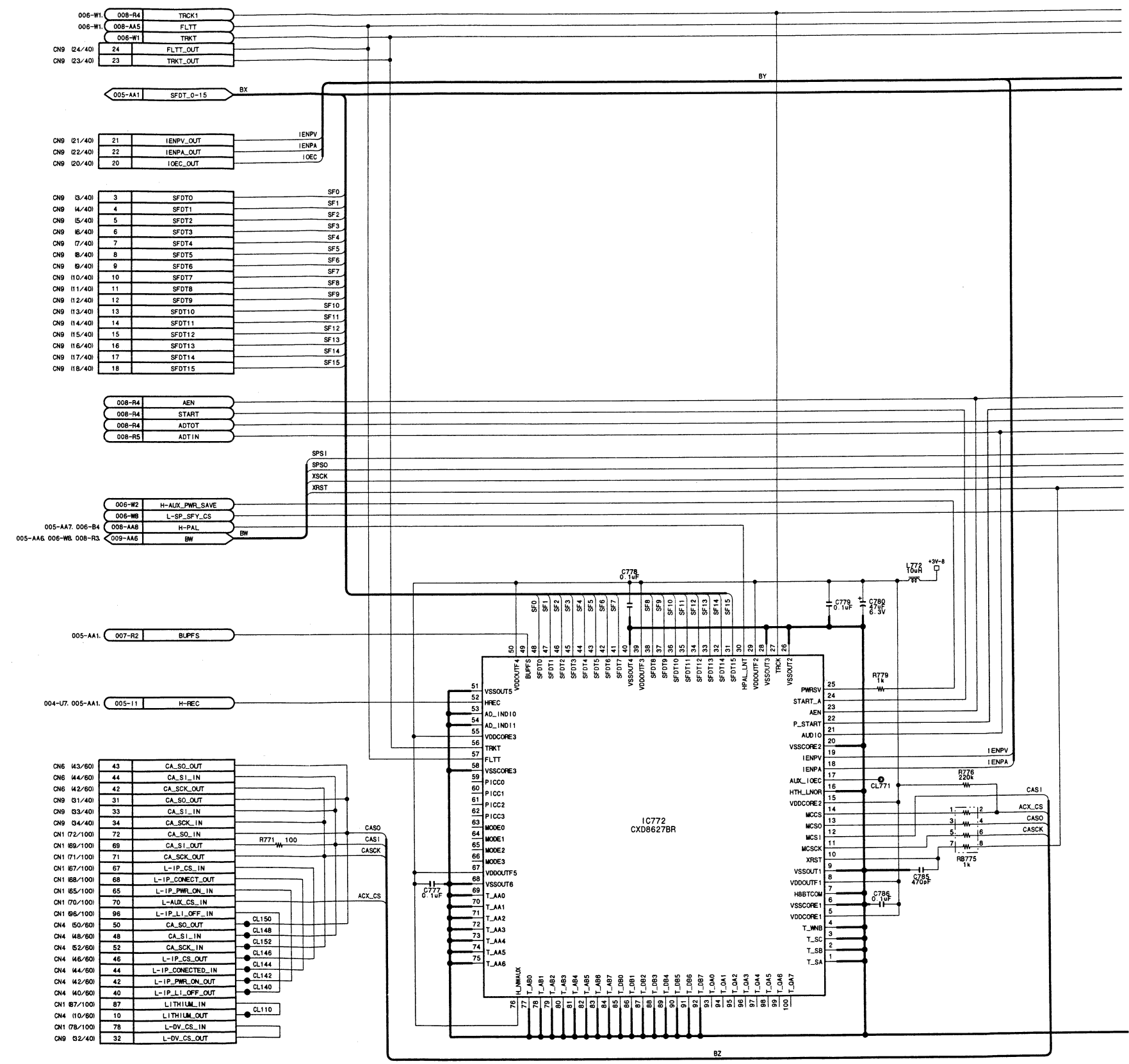
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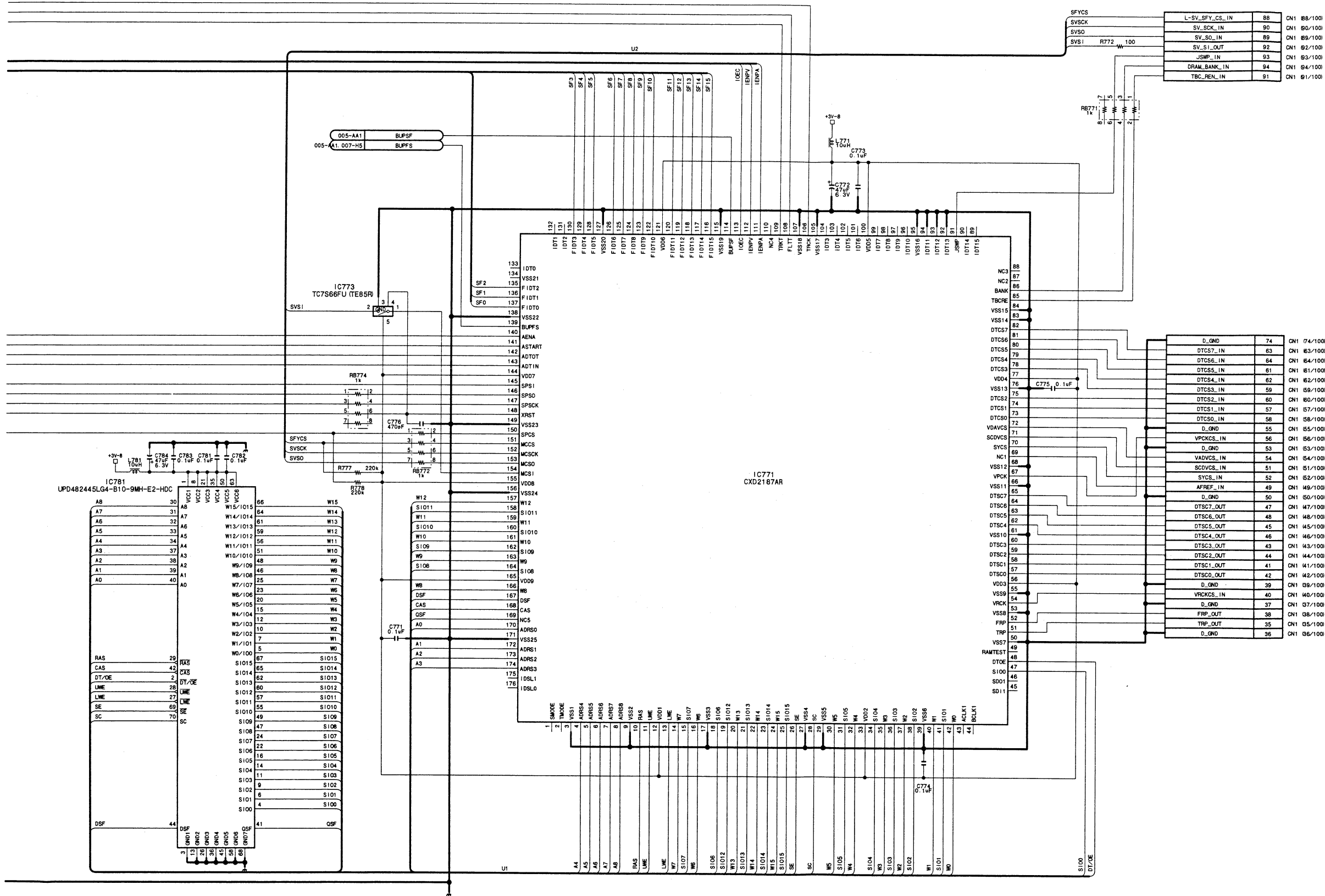
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5

DPR-141A (6/9)

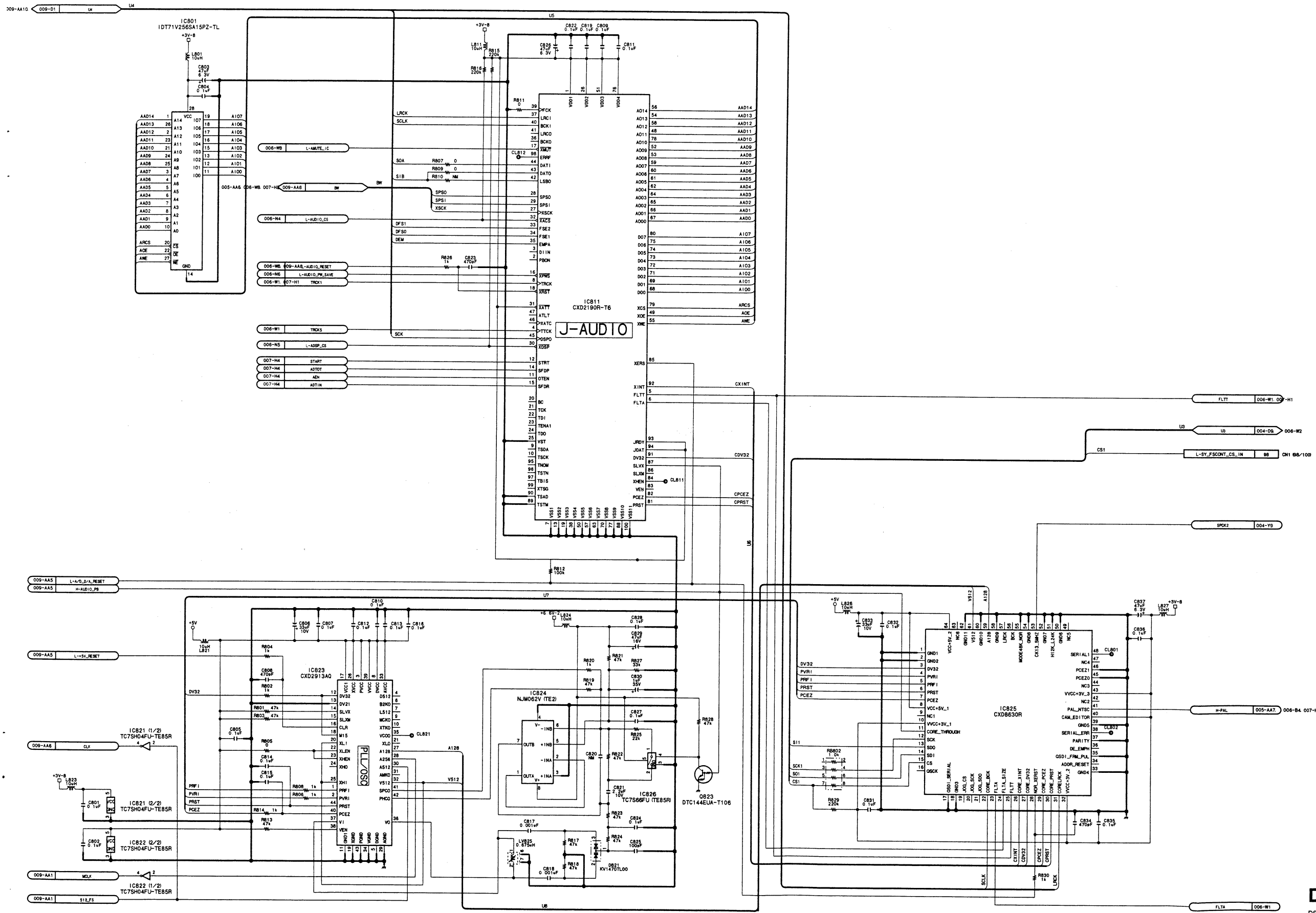
DSR-300A\_DPR-141A\_002\_6

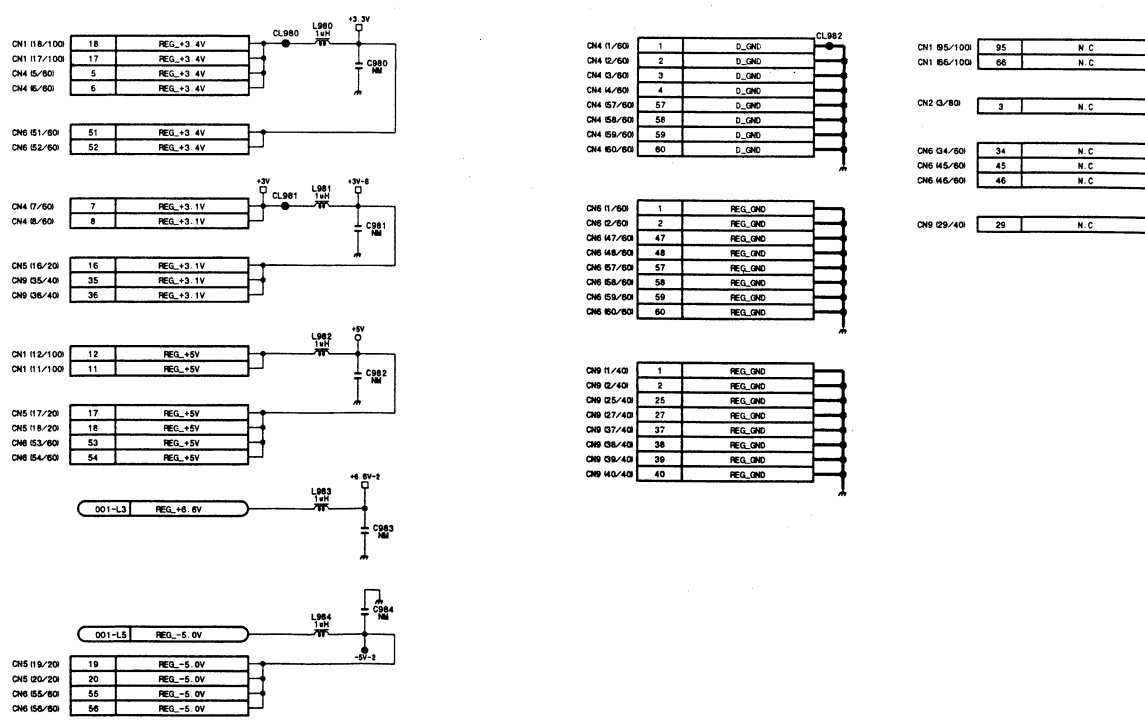
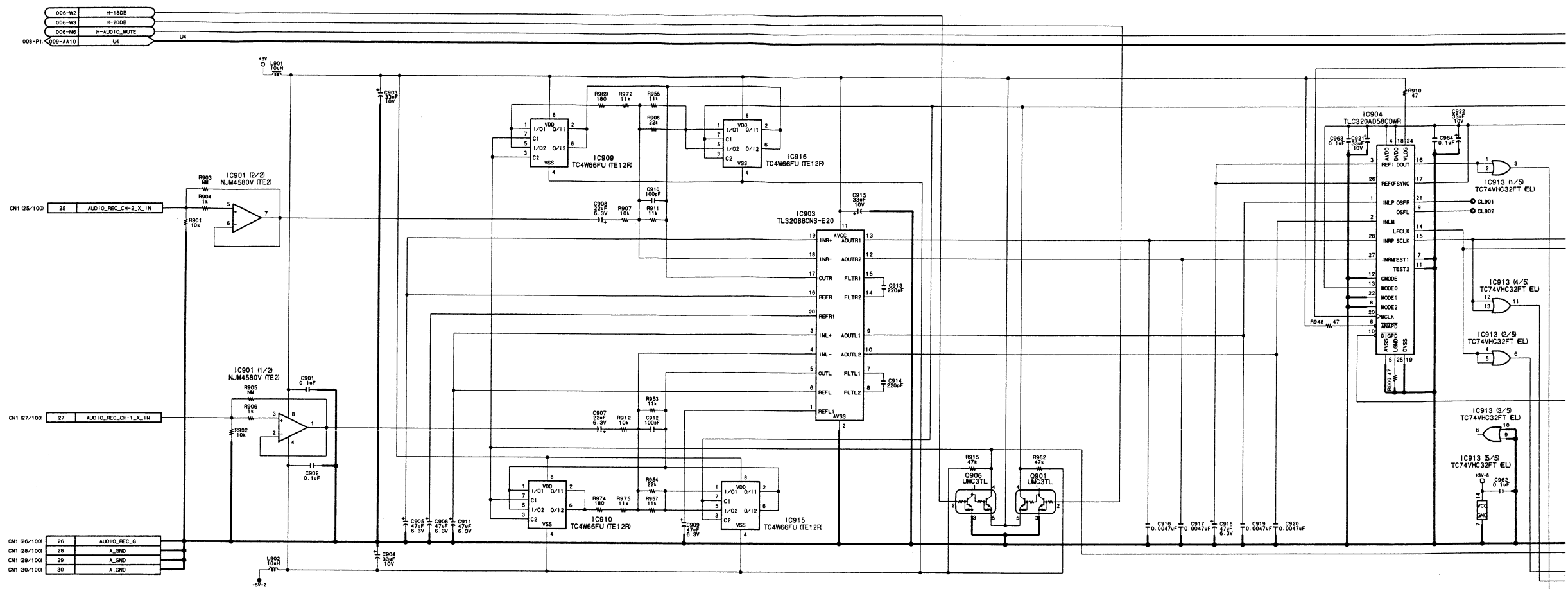


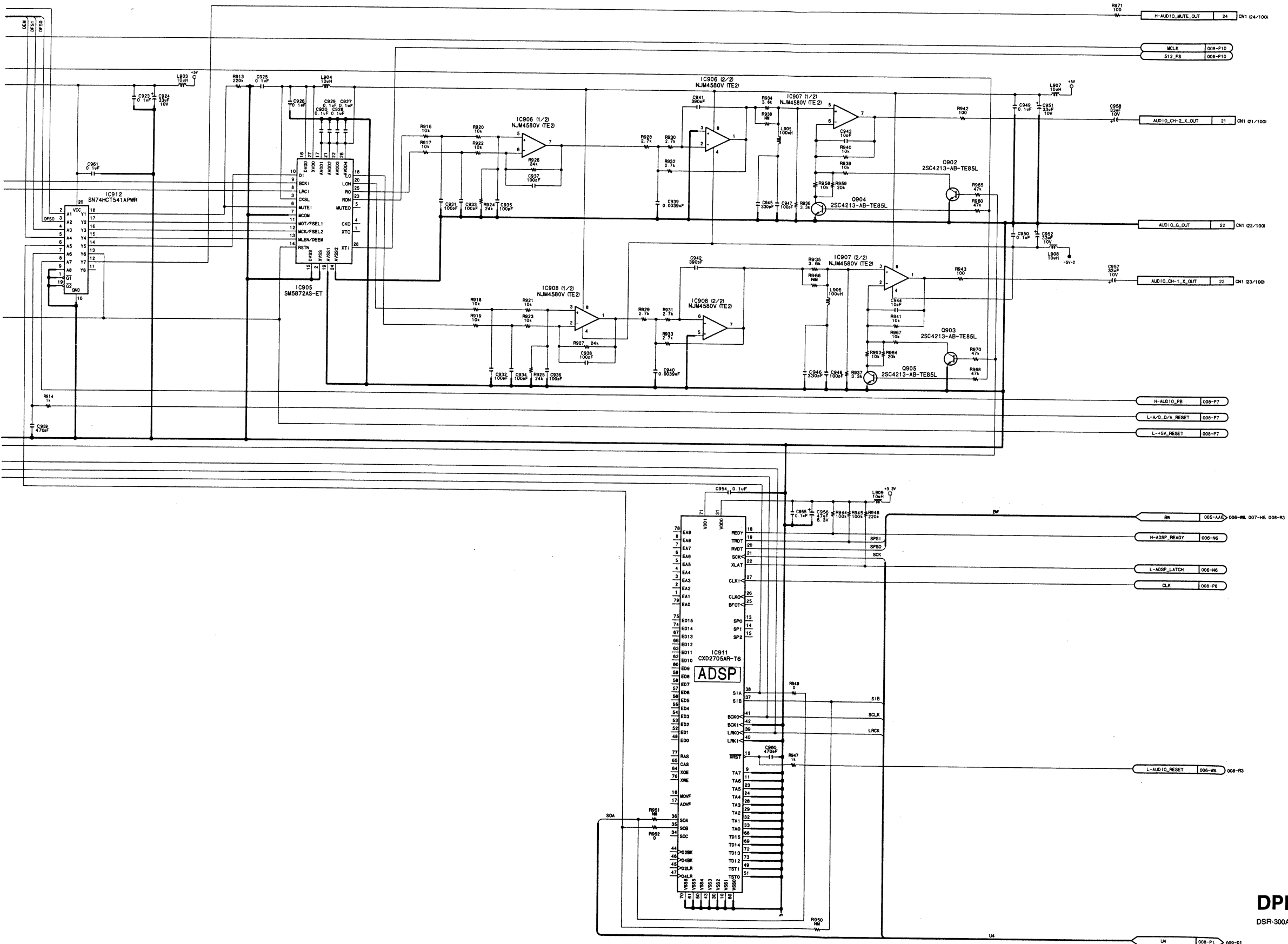




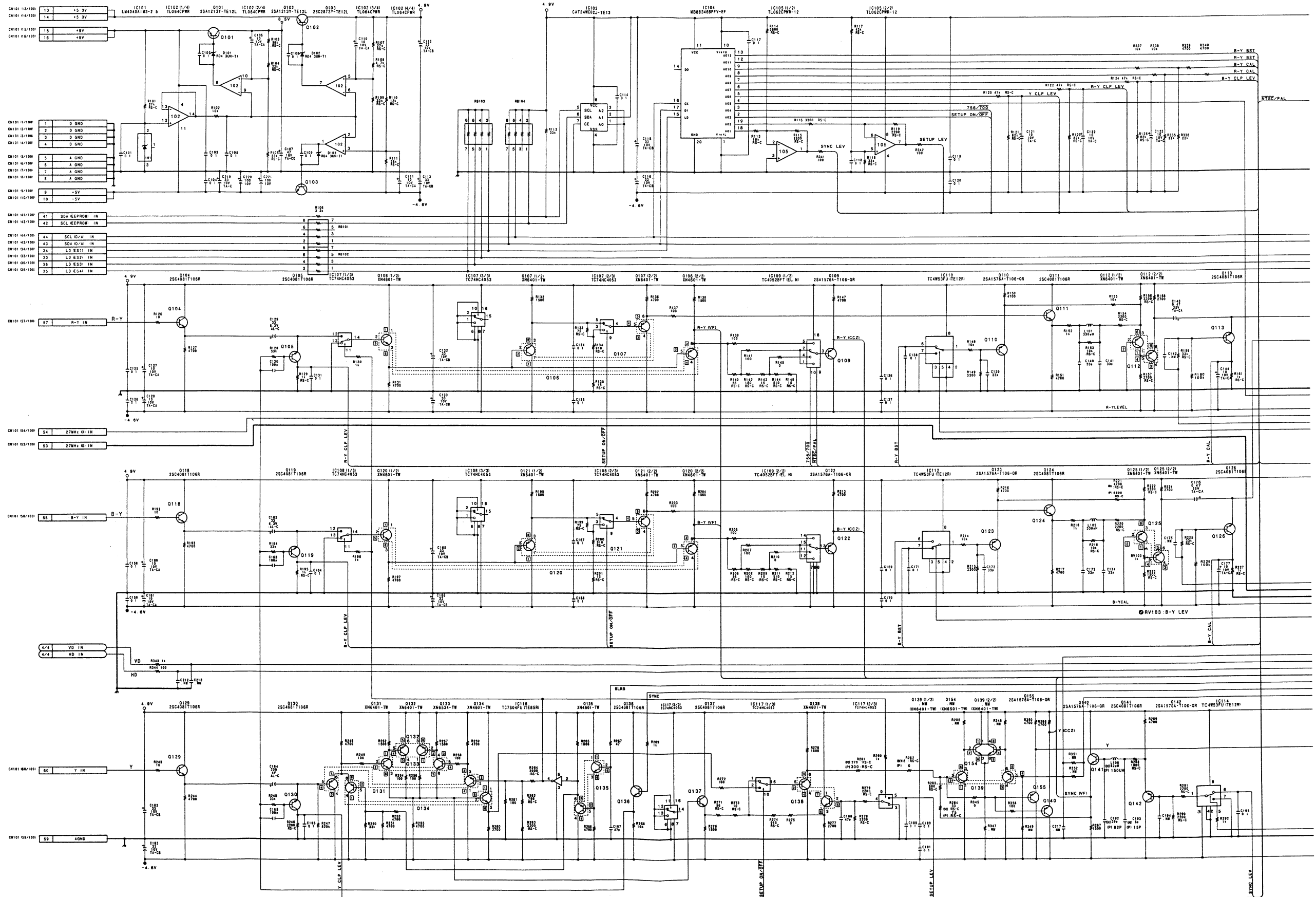


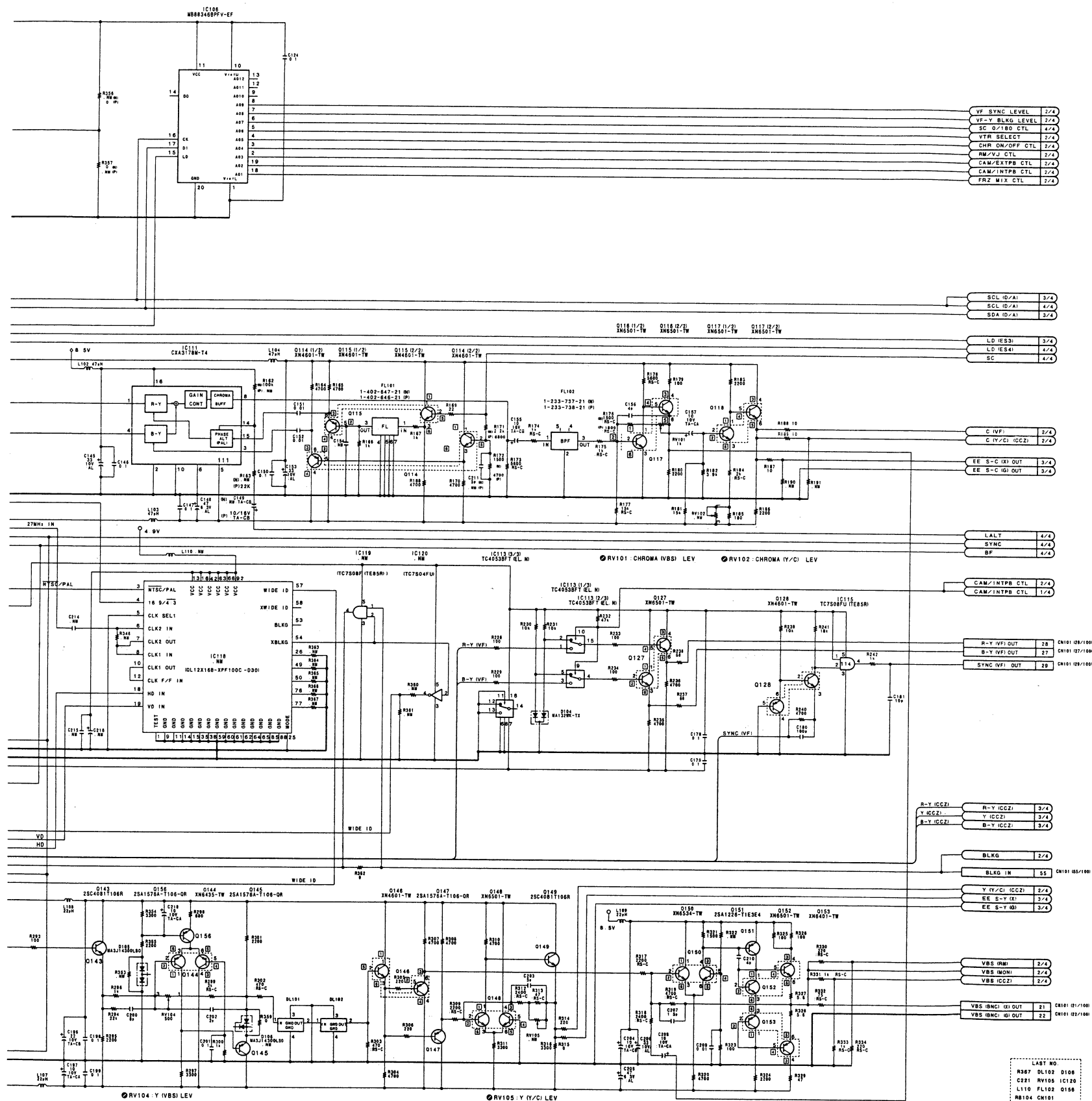


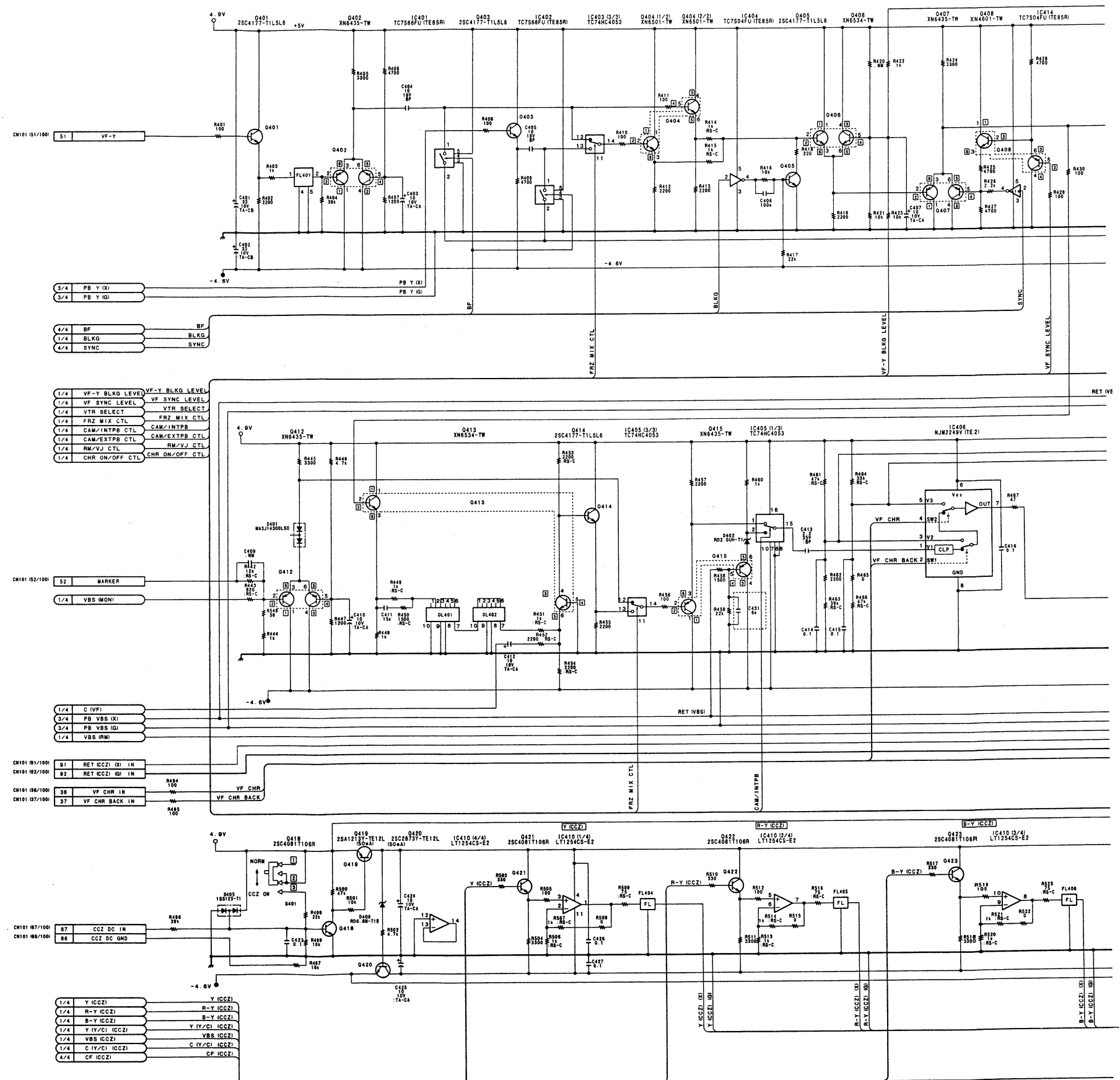




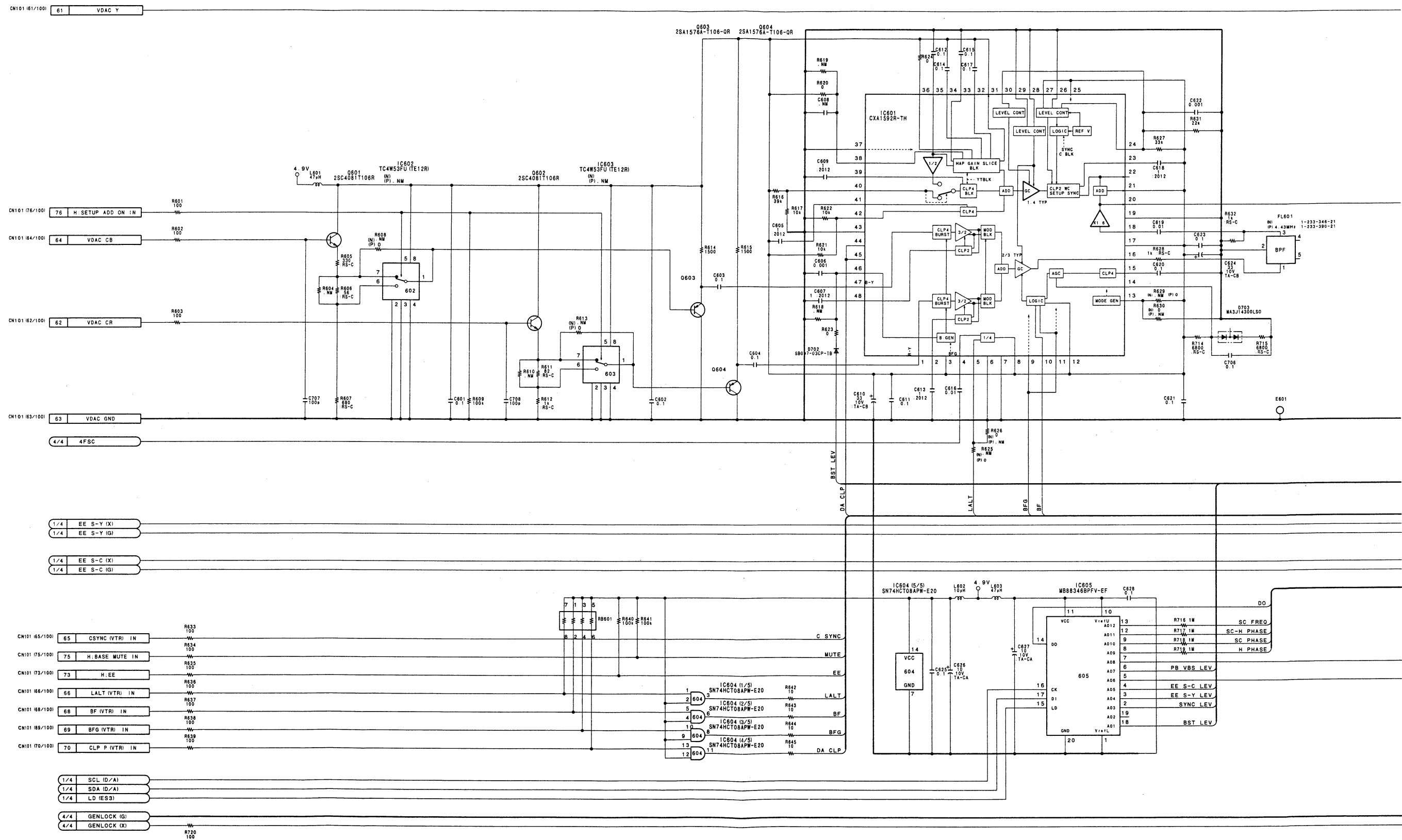
DPR-141A (9/9)  
DSR-300A\_DPR-141A\_002\_9



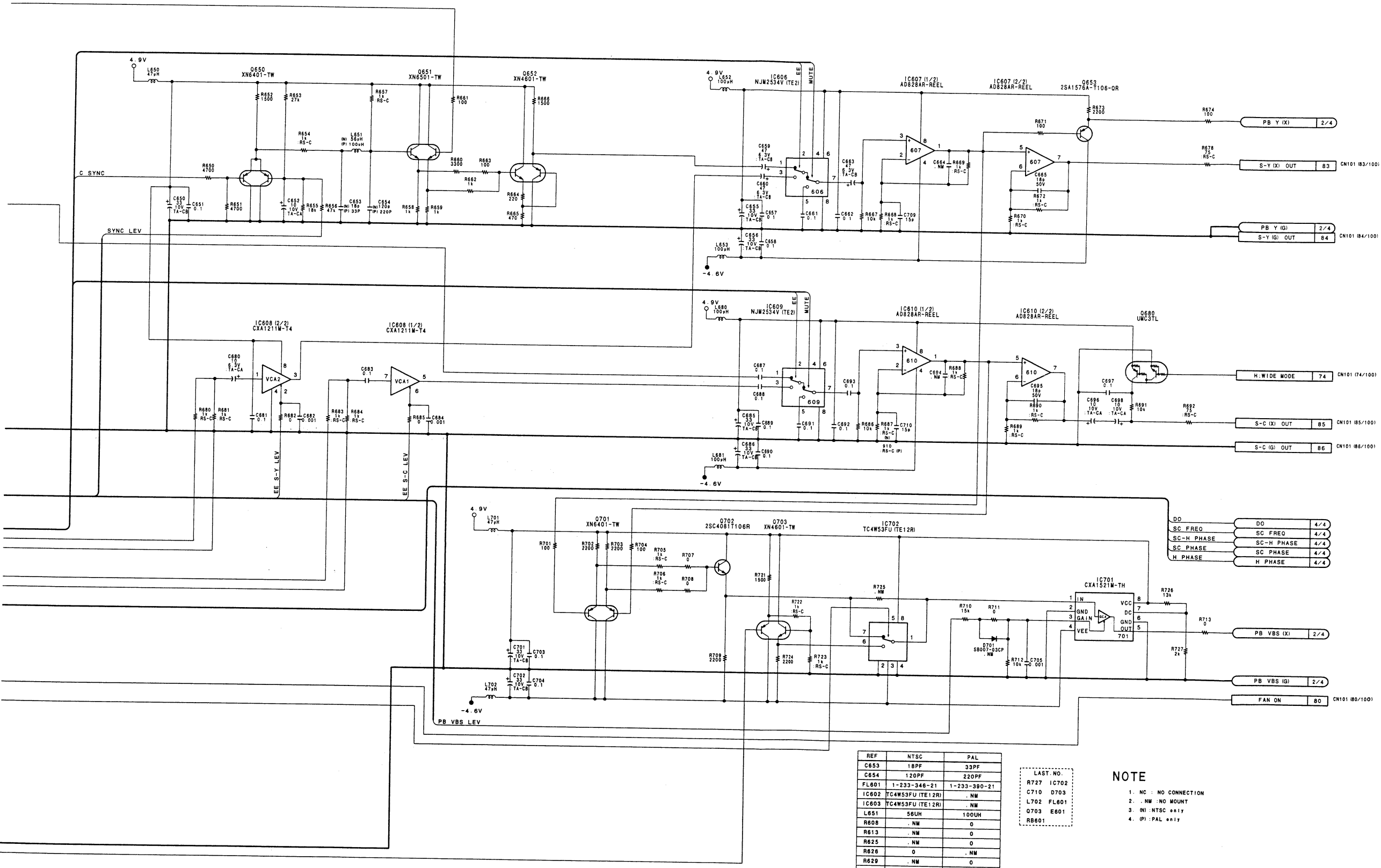










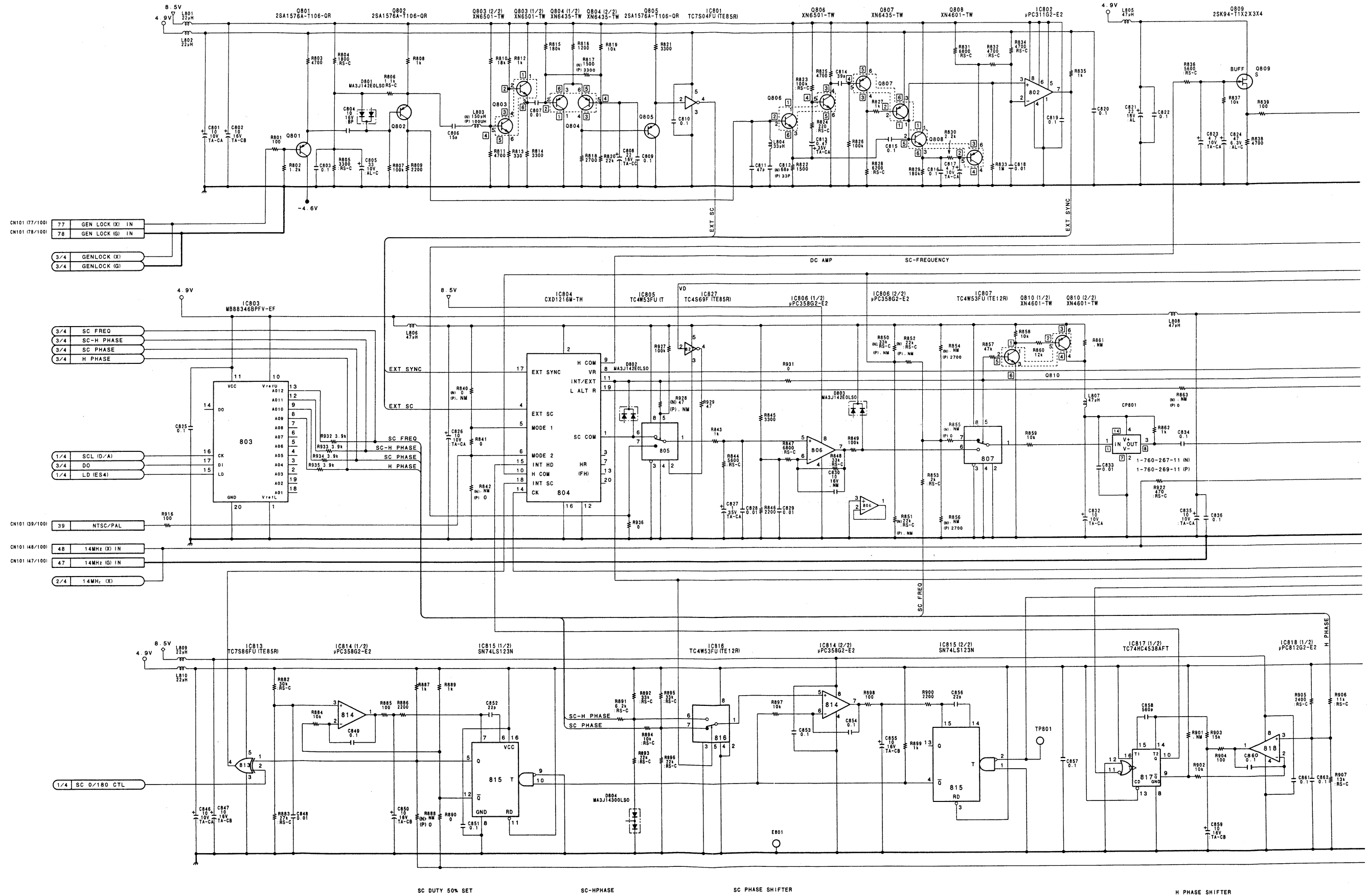


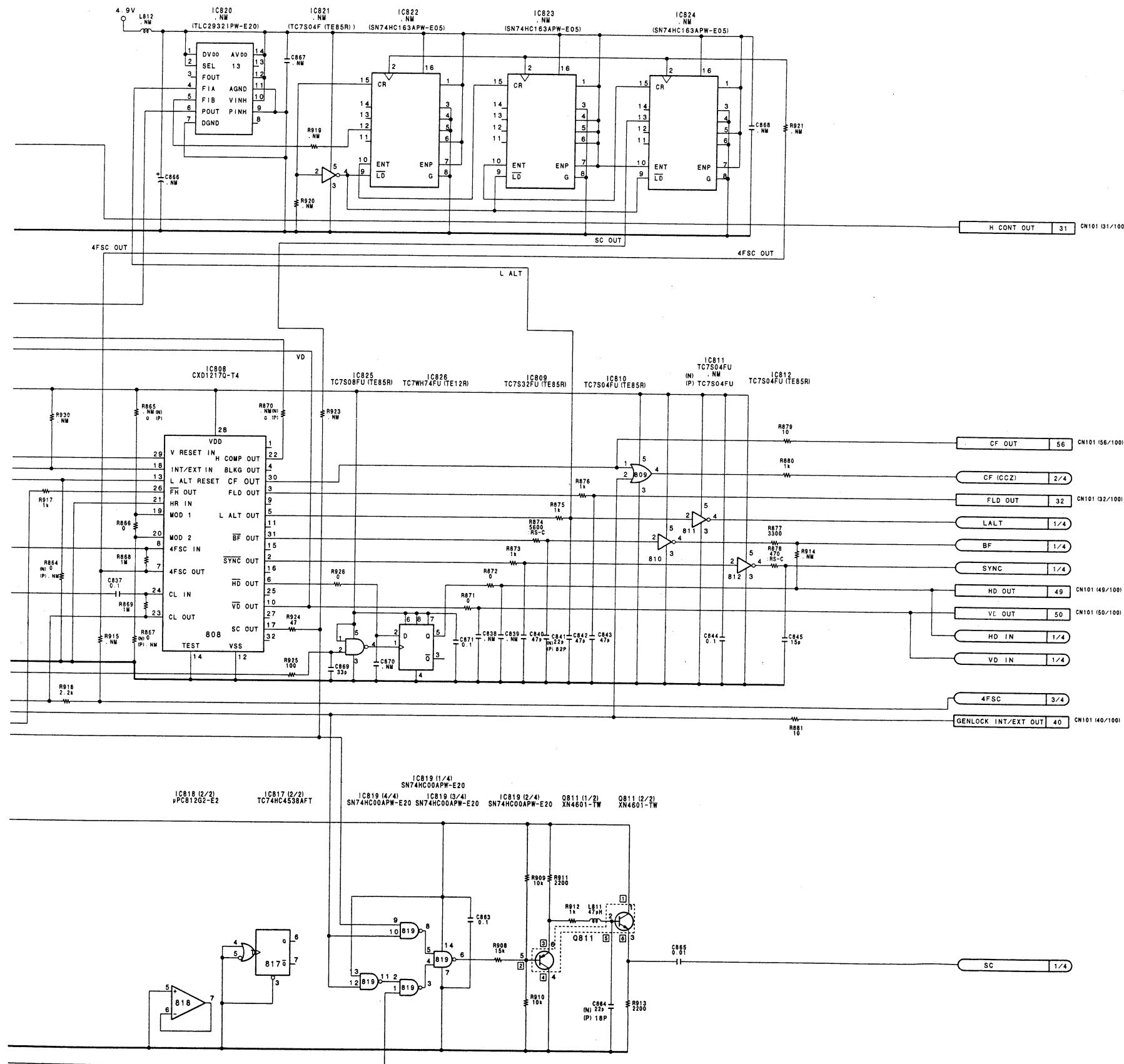
REF	NTSC	PAL
C653	10PF	33PF
C654	120PF	220PF
FL601	1-233-346-21	1-233-390-21
IC602	TC4W53FU (TE12R)	NM
IC603	TC4W53FU (TE12R)	NM
L651	56UH	100UH
R608	NM	0
R613	NM	0
R625	NM	0
R628	0	NM
R629	NM	0
R630	0	NM
R667	1K RS-C	910 RS-C

LAST NO.  
R727 IC702  
C710 D703  
L702 FL601  
Q703 E601  
R6601

NOTE  
1. NC : NO CONNECTION  
2. NM : NO MOUNT  
3. 00 : NTSC only  
4. 01 : PAL only

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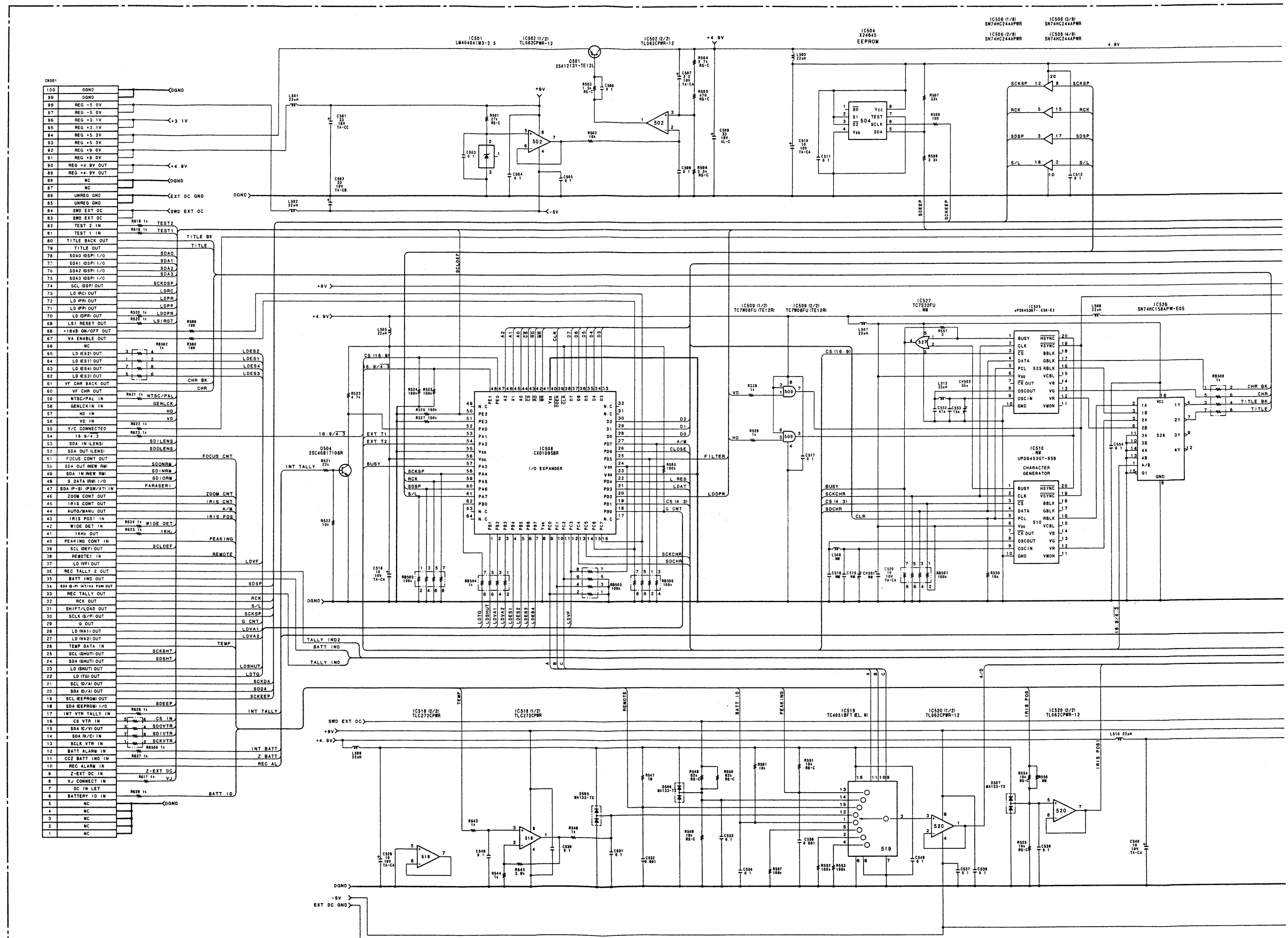


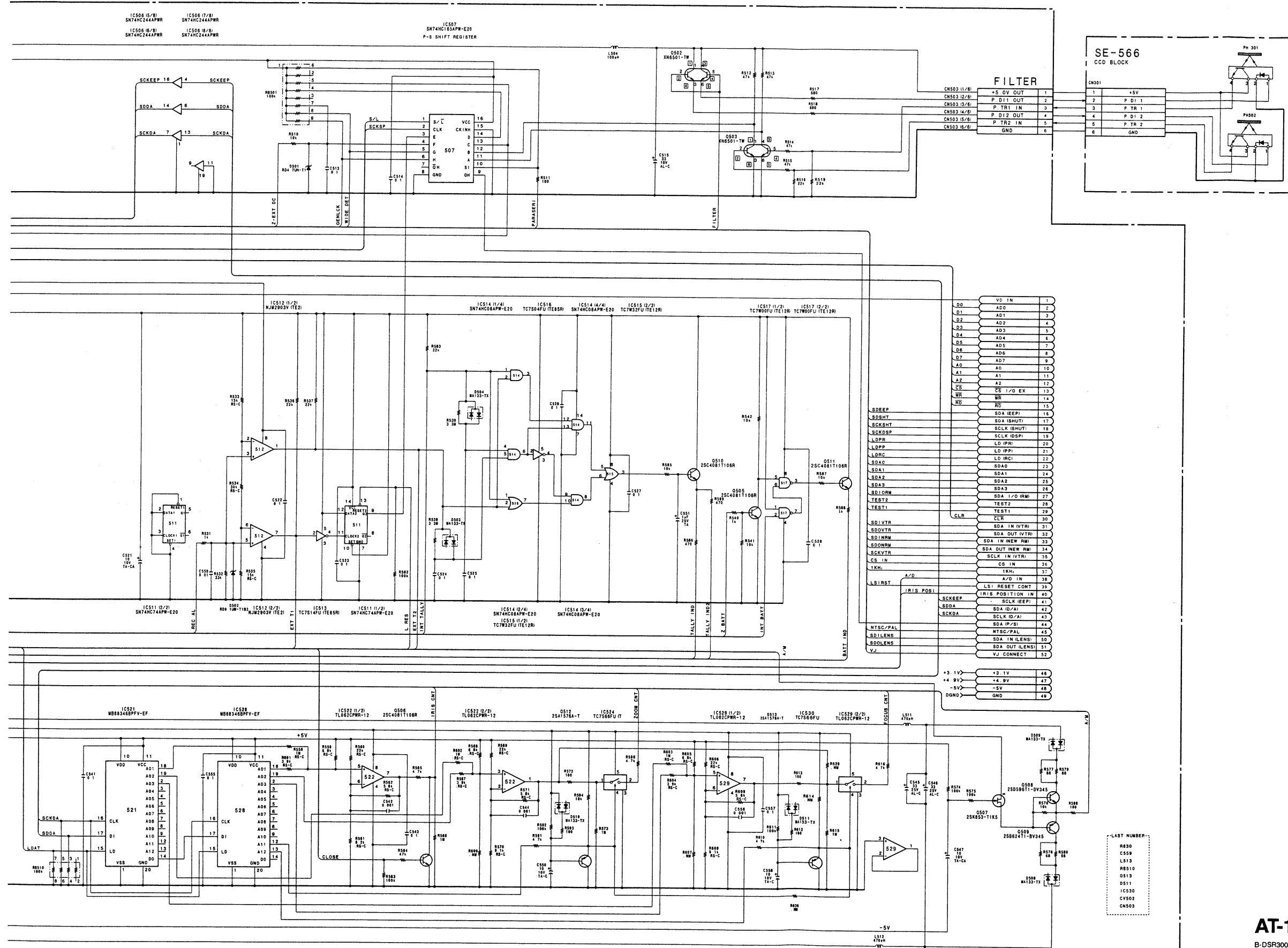
REF	NTSC	PAL
C812	68PF	33PF
C841	22PF	82PF
C864	22PF	18PF
CP801	1-760-267-11	1-760-269-11
IC811	NM	TC7S04FU (TE85R)
L803	150UH	100UH
R817	1500	3300
R840	0	NM
R842	NM	0
R850	33K RS-C	NM
R851	22K RS-C	NM
R852	22K RS-C	NM
R854	NM	2700
R855	NM	0
R856	NM	2700
R863	NM	0
R864	0	NM
R865	NM	0
R867	0	NM
R870	NM	0
R888	NM	0
R928	47	NM

LAST NO.
R936 L812
C871 D804
Q811 IC827
TP801 CP801
E801

NOTE

1. NC : NO CONNECTION
2. NM : NO MOUNT
3. NI : NTSC only
4. PI : PAL only



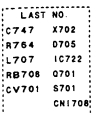


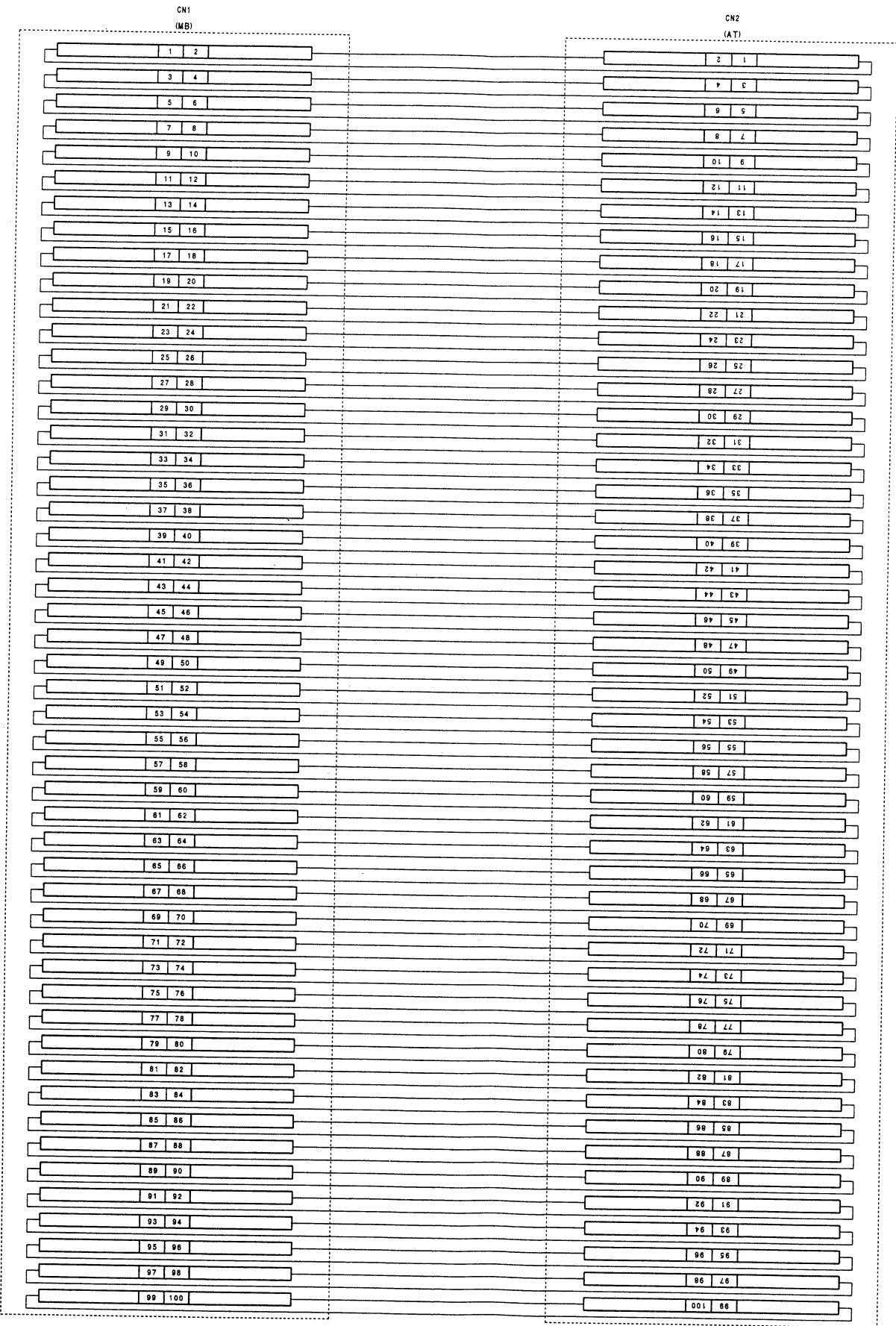
AT-142 (1/2)

B-DSR300A-AT142-11

SE-566

B-DSR300A-SE566-11





1

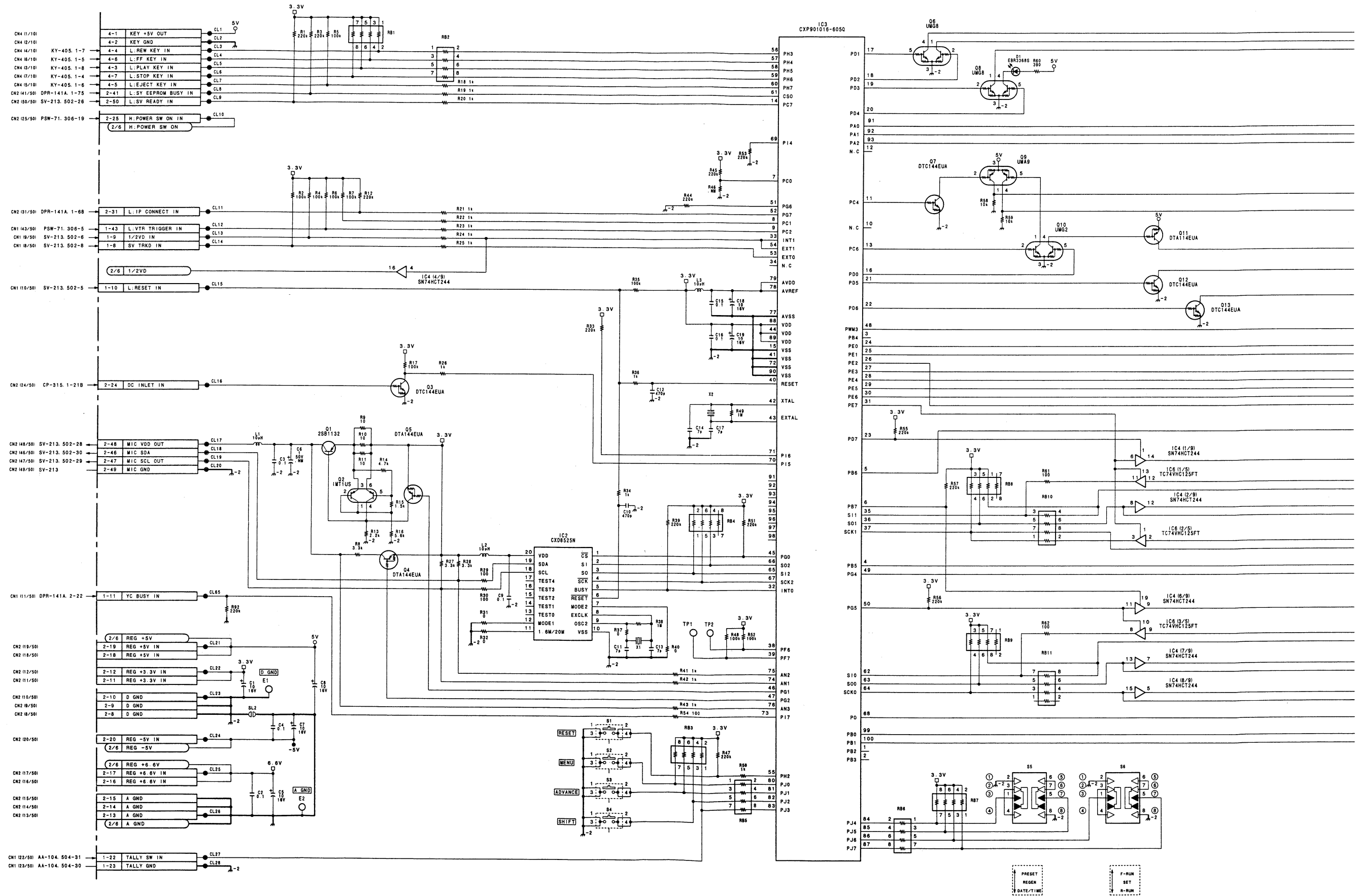
2

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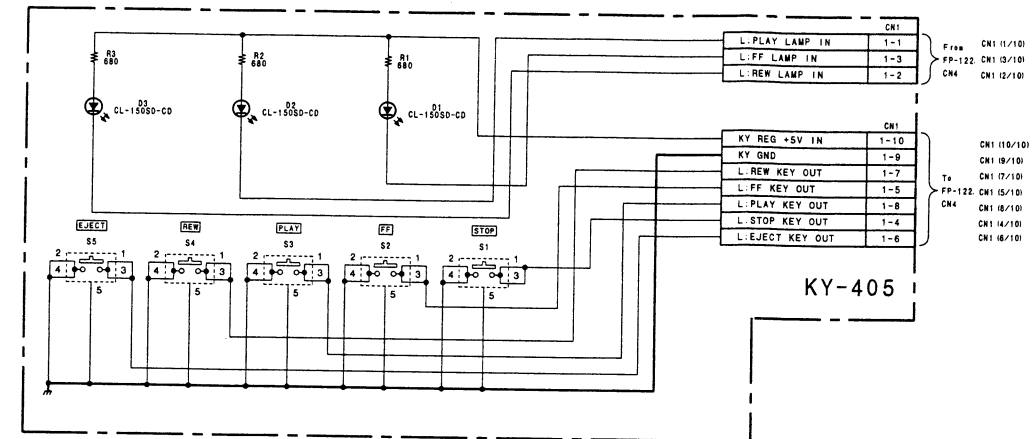
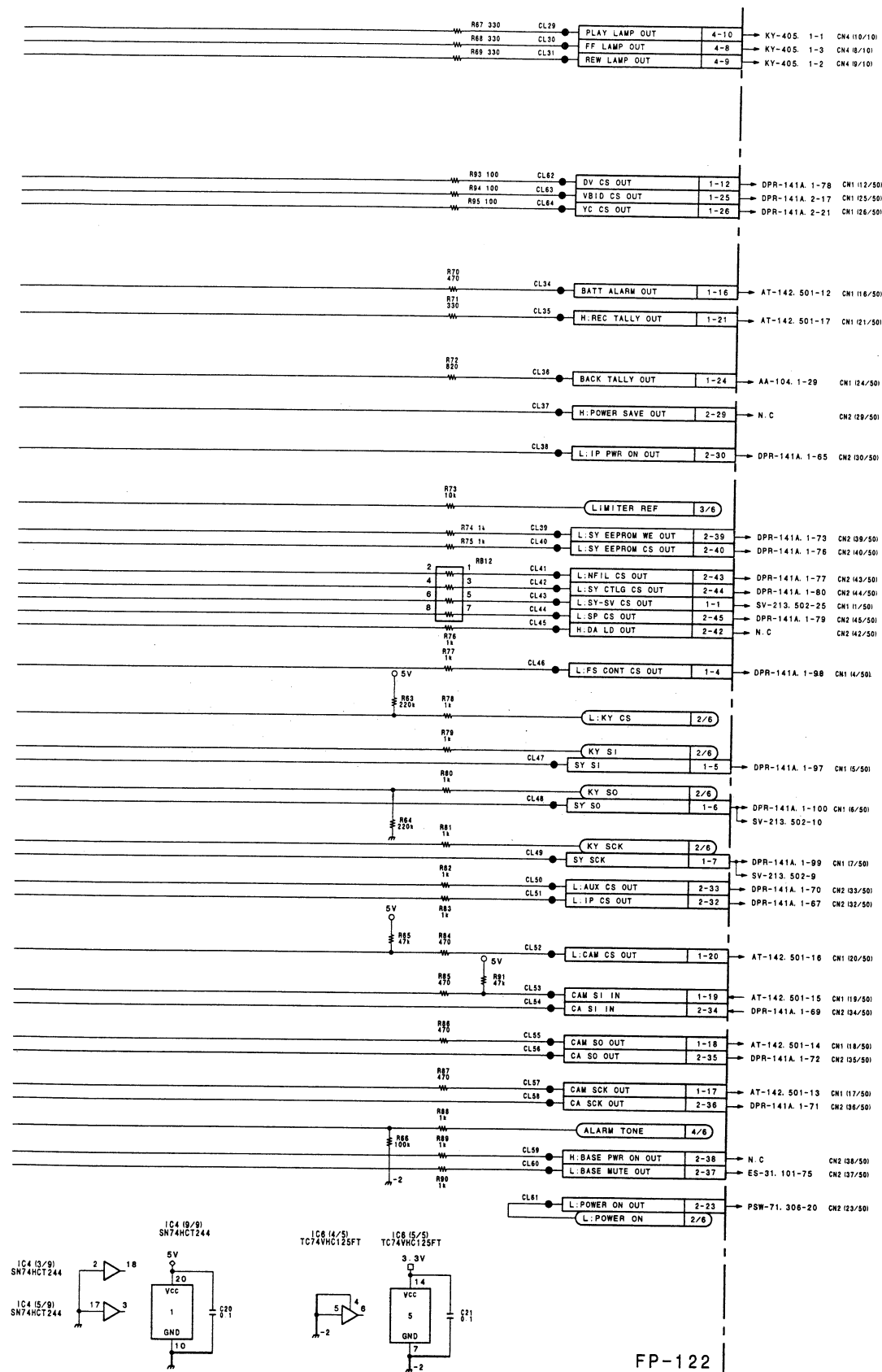
4

5

KY-405, FP-122 (1/6) KY-405, FP-122 (1/6)







1

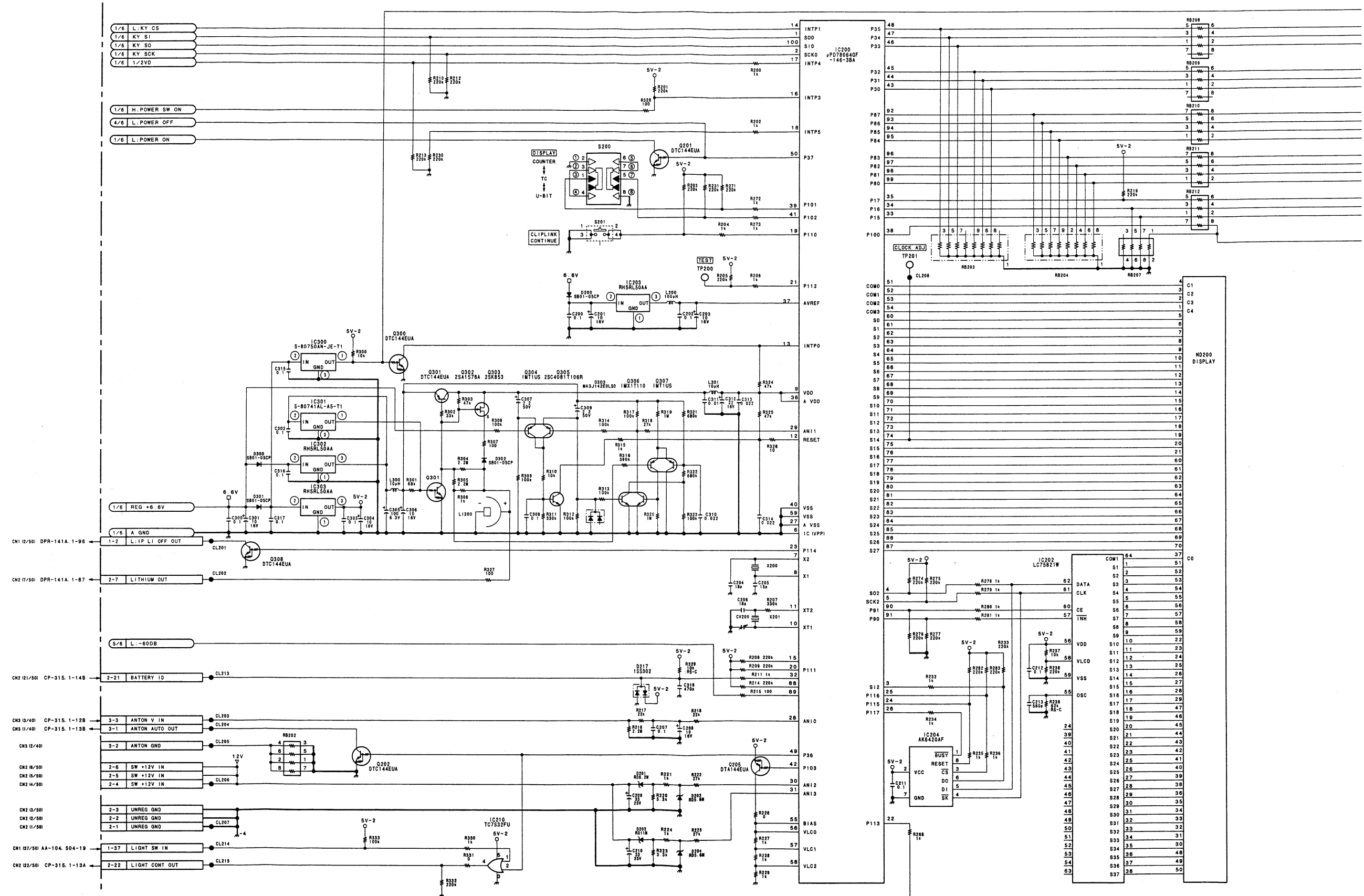
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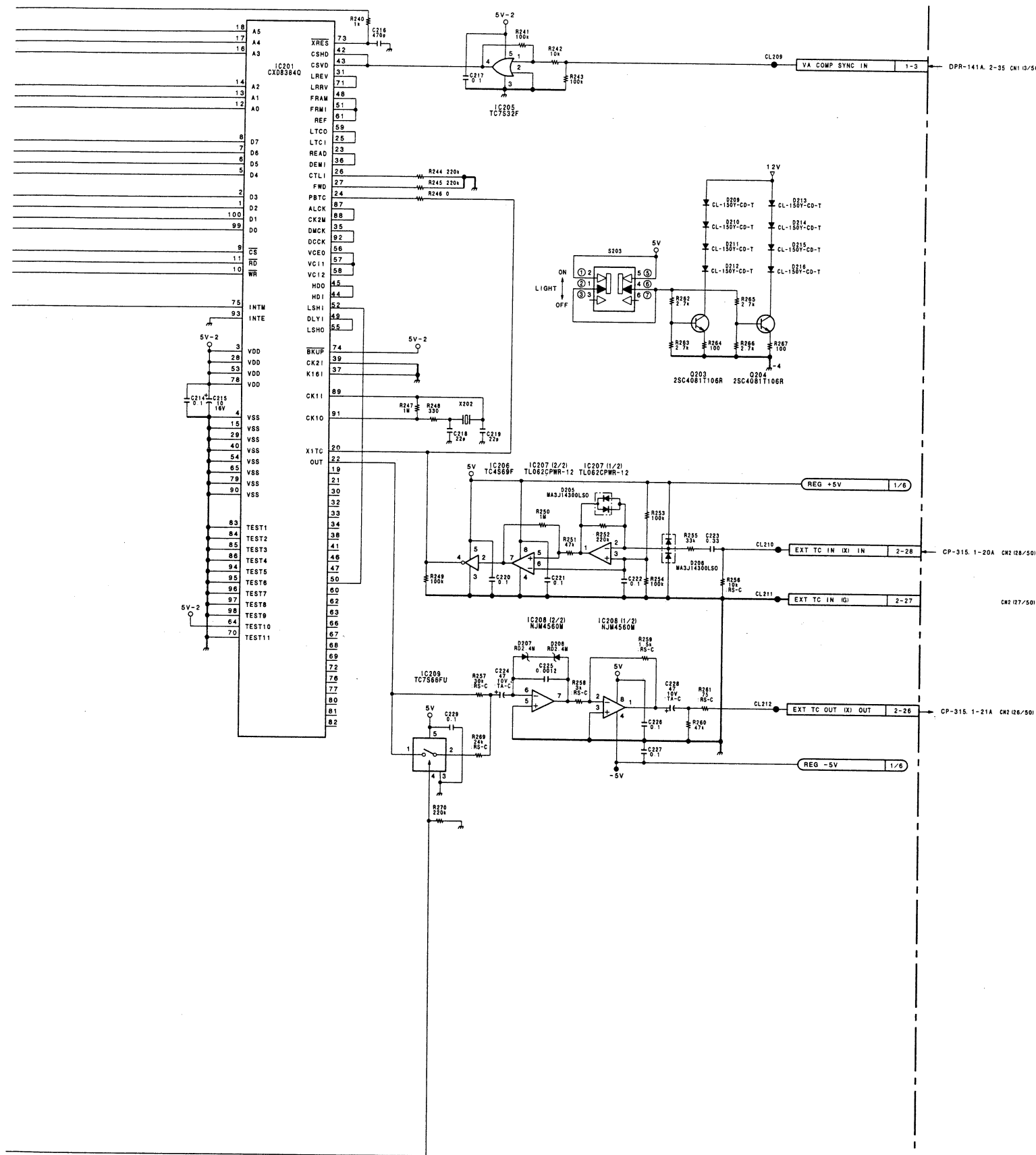
**FP-122 (1/6)**

B-DSR300A-FP122-11

**KY-405**

B-DSR500WS-FP118-SM





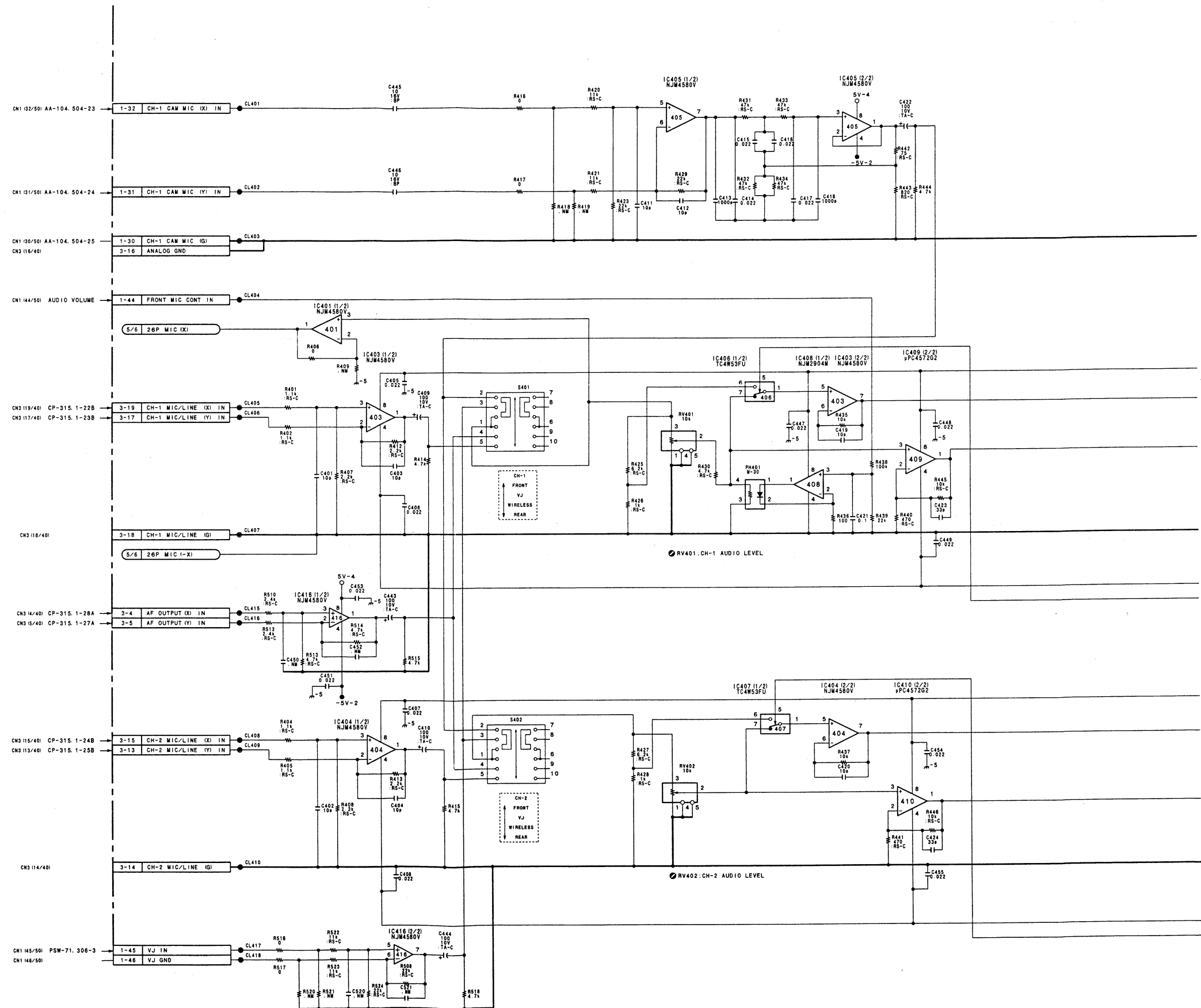
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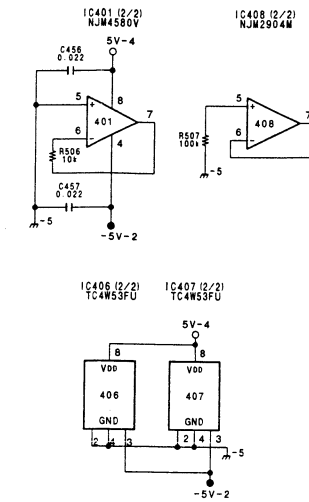
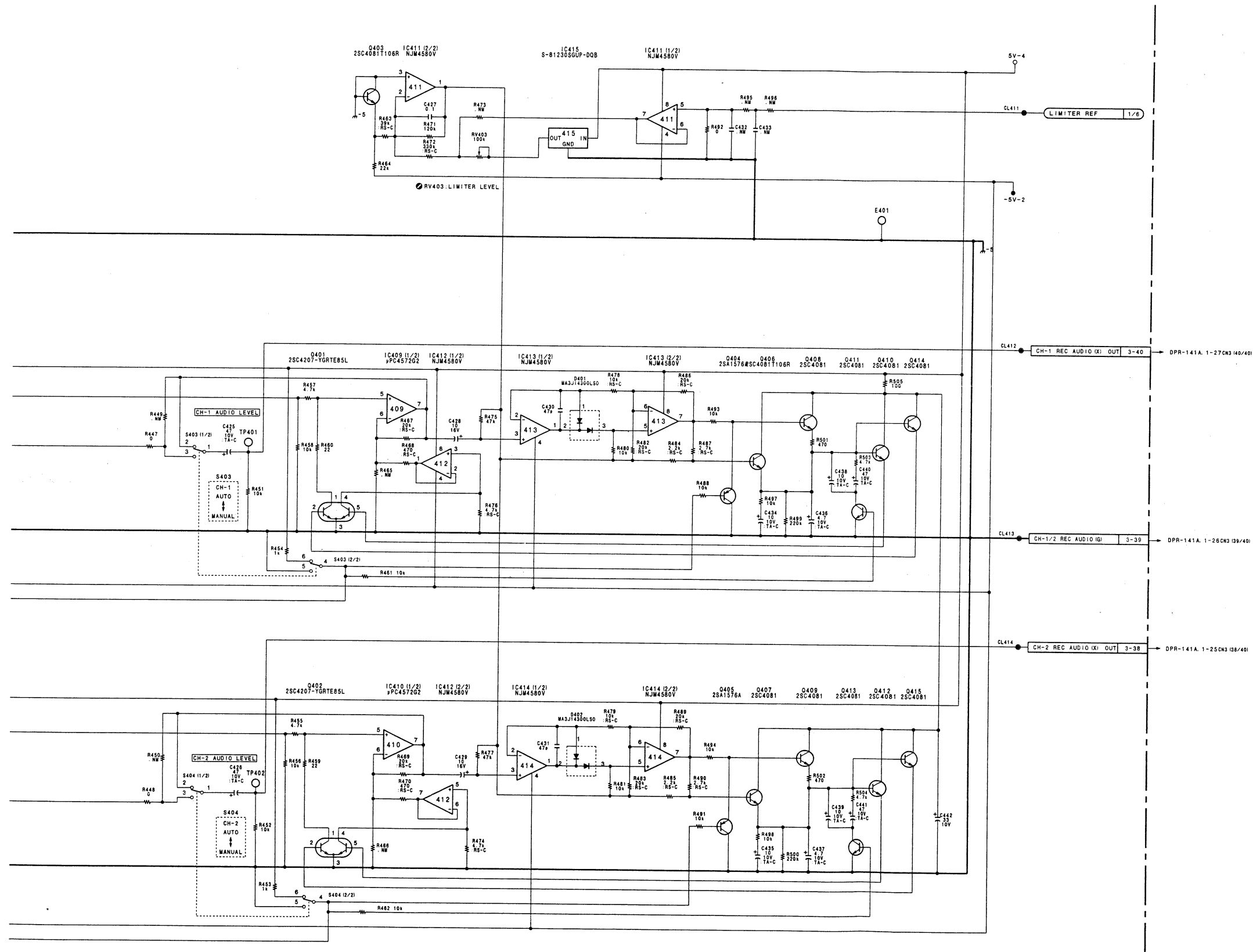
5



4-46

4-46

DSR-300A/300AP/V2



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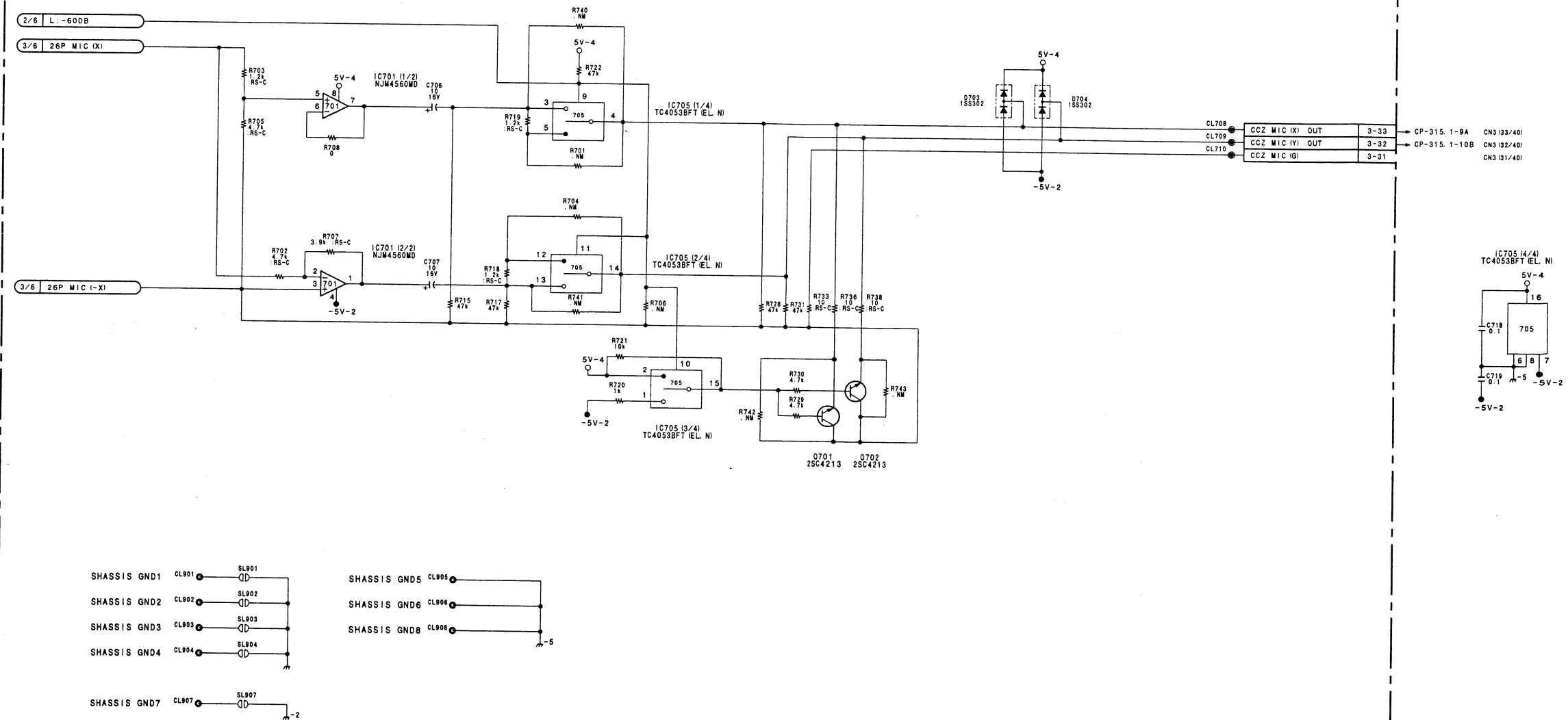
5

FP-122 (3/6)

B-DSR300A-FP122-11

**FP-122 (4/6)**

DSR-300A/300AP/V2



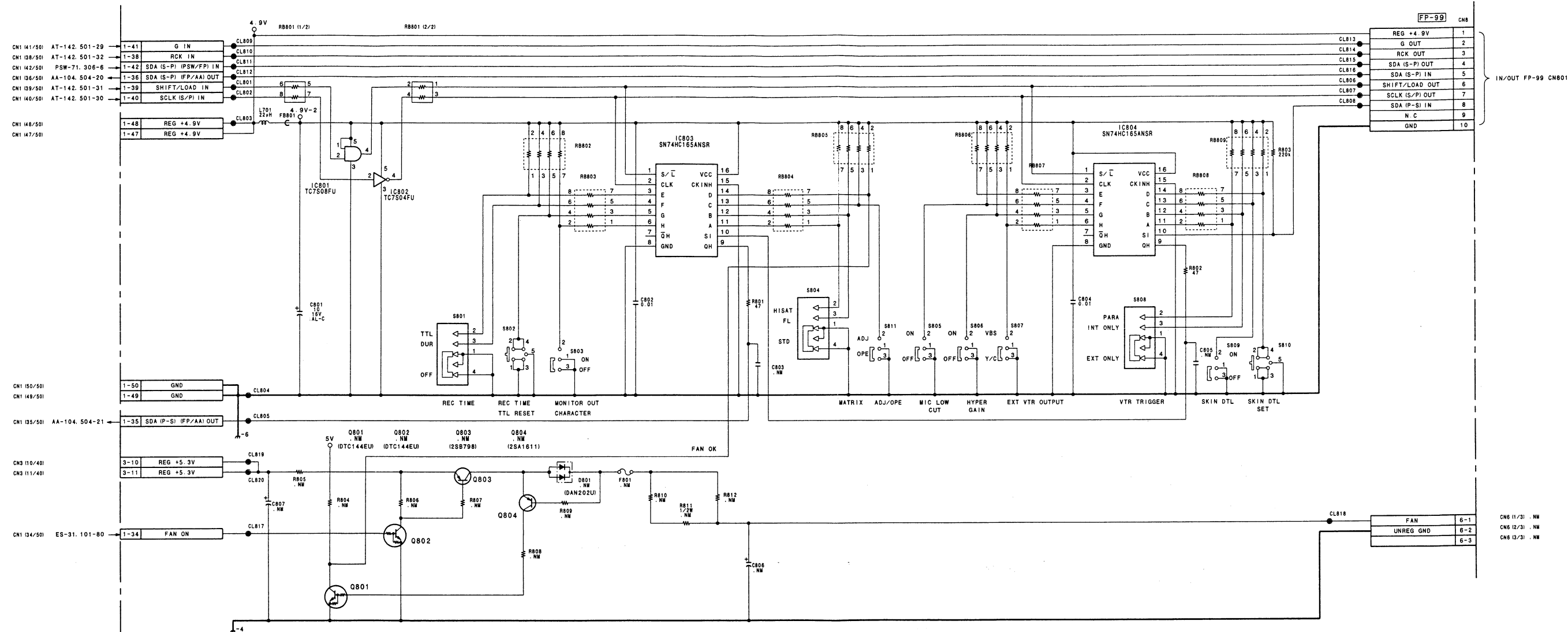
1

2

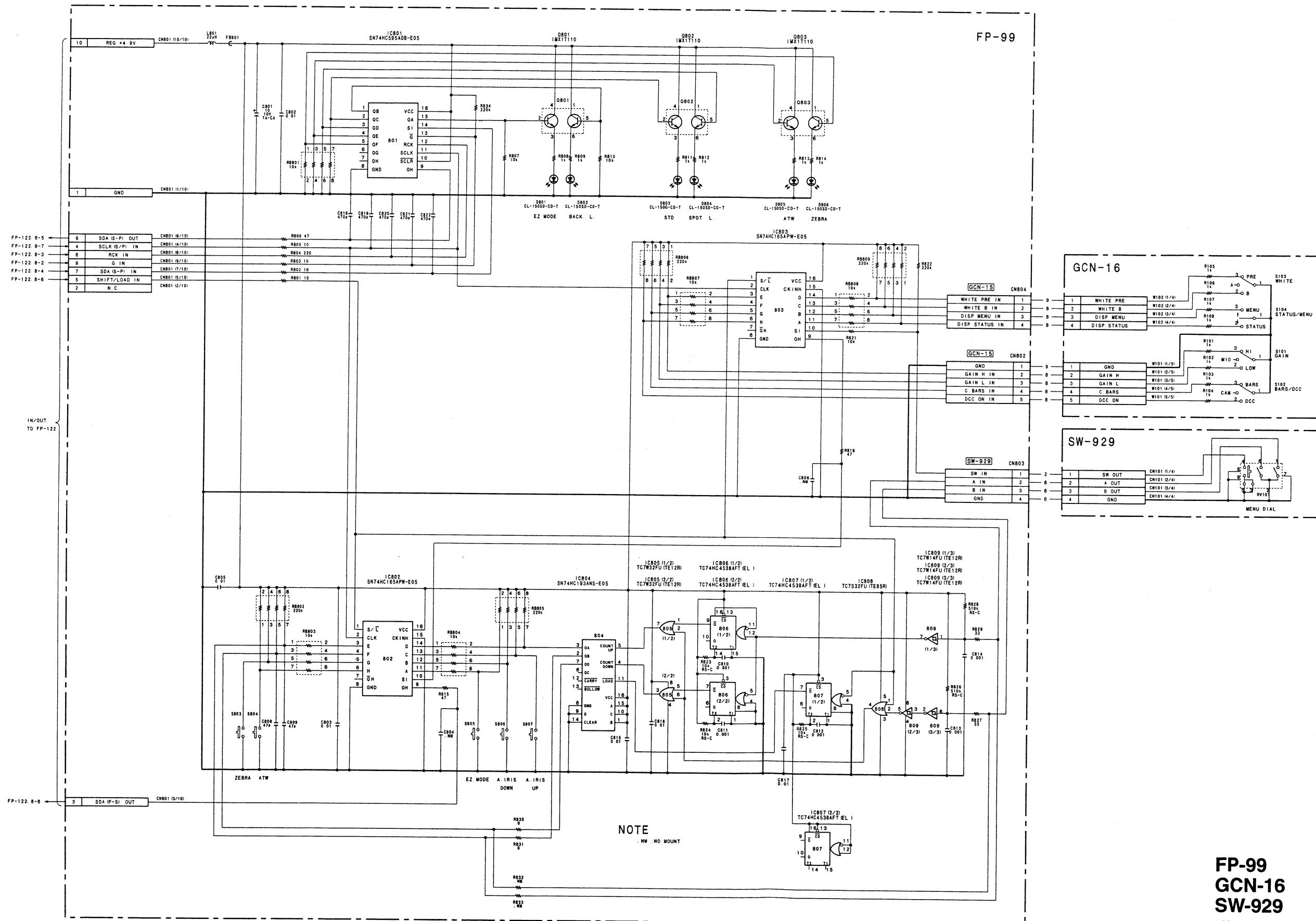
3

4

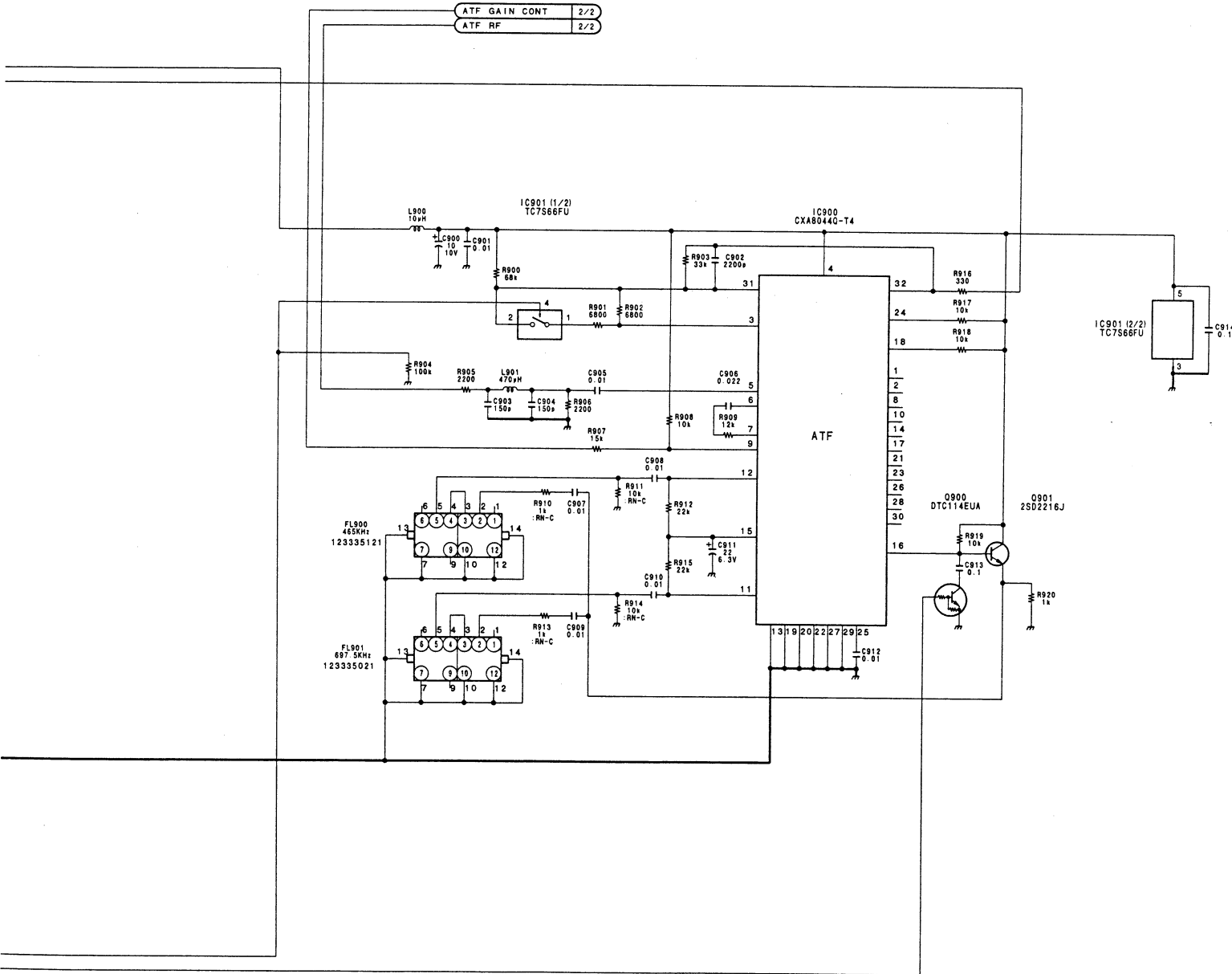
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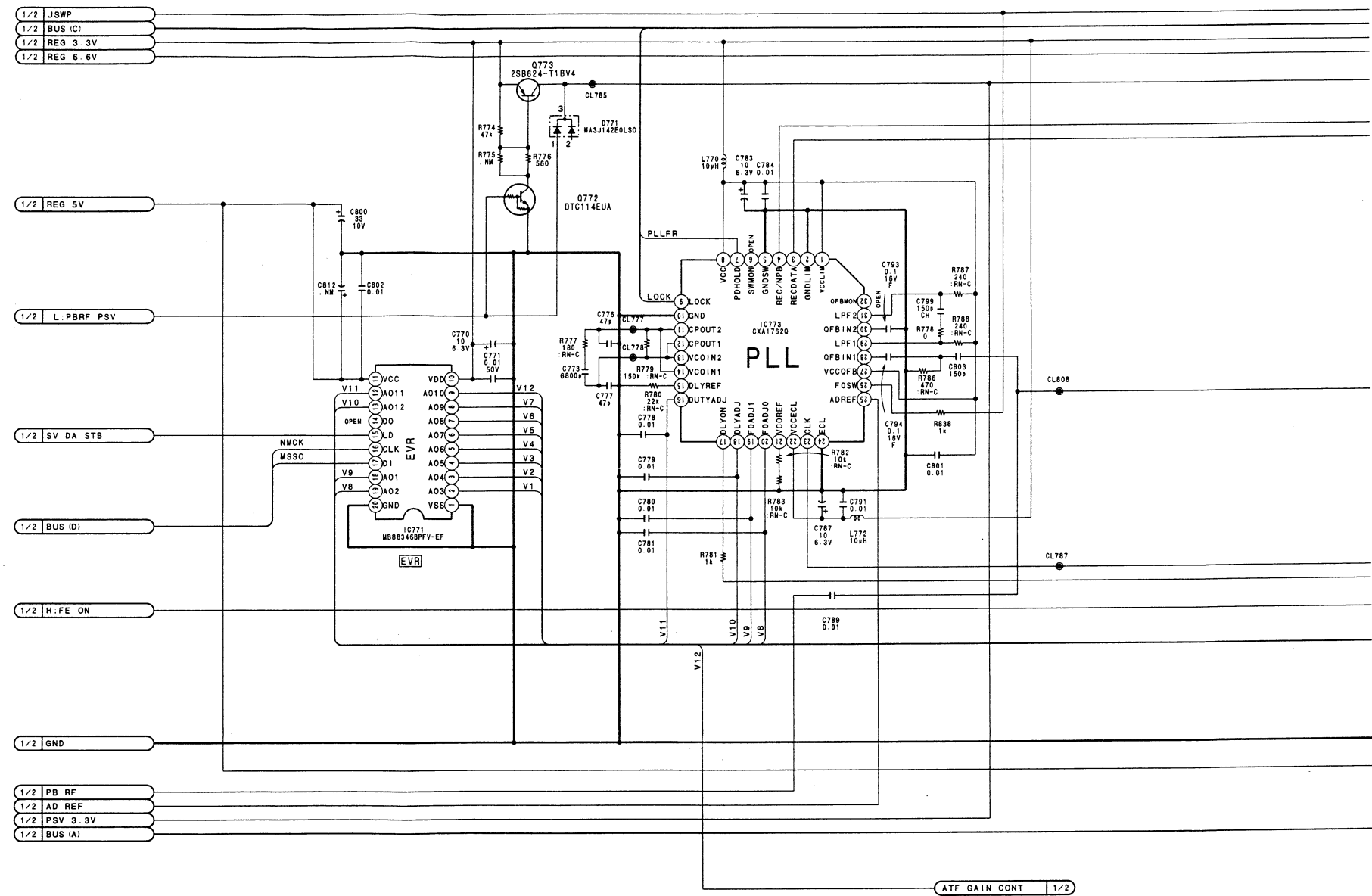


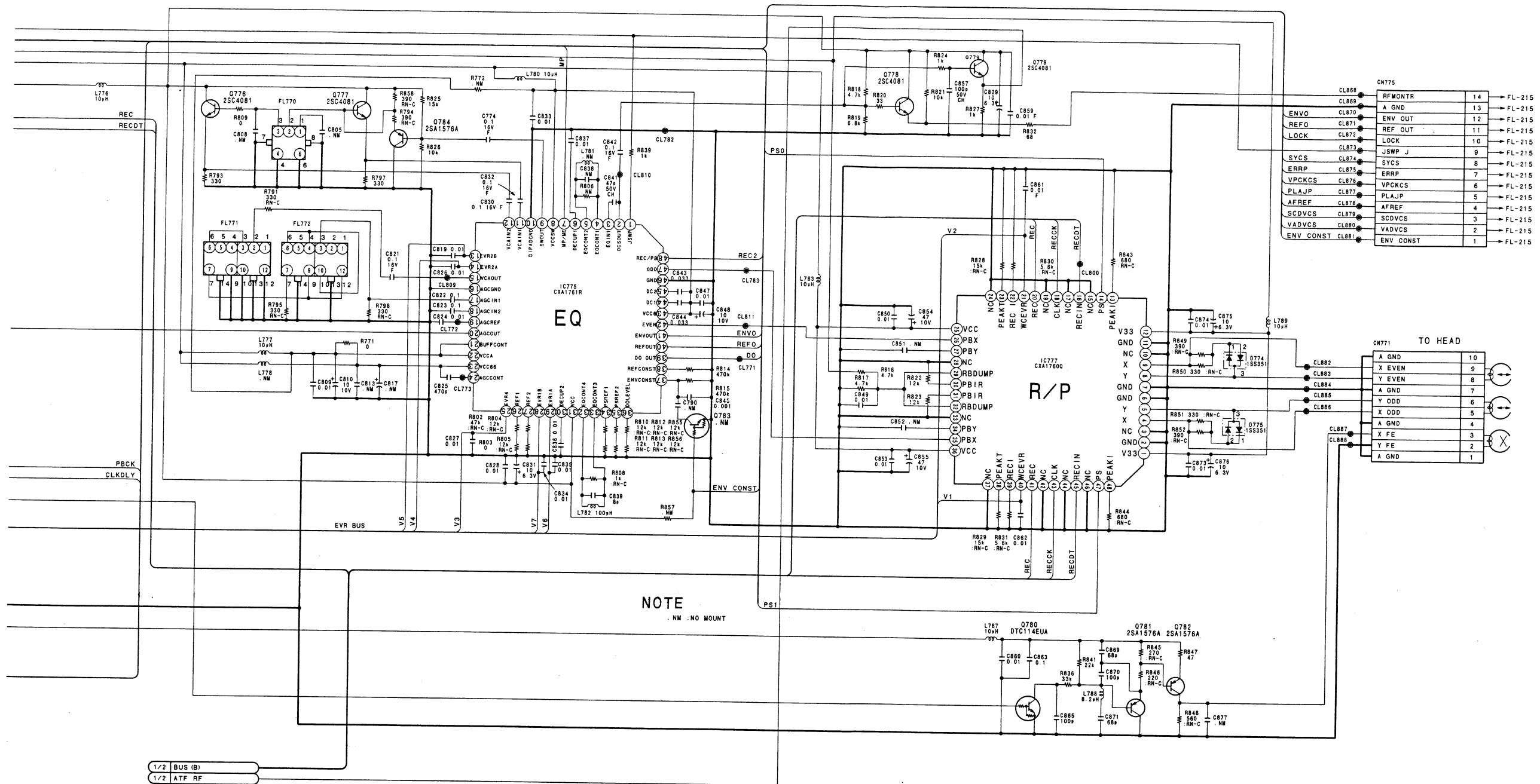




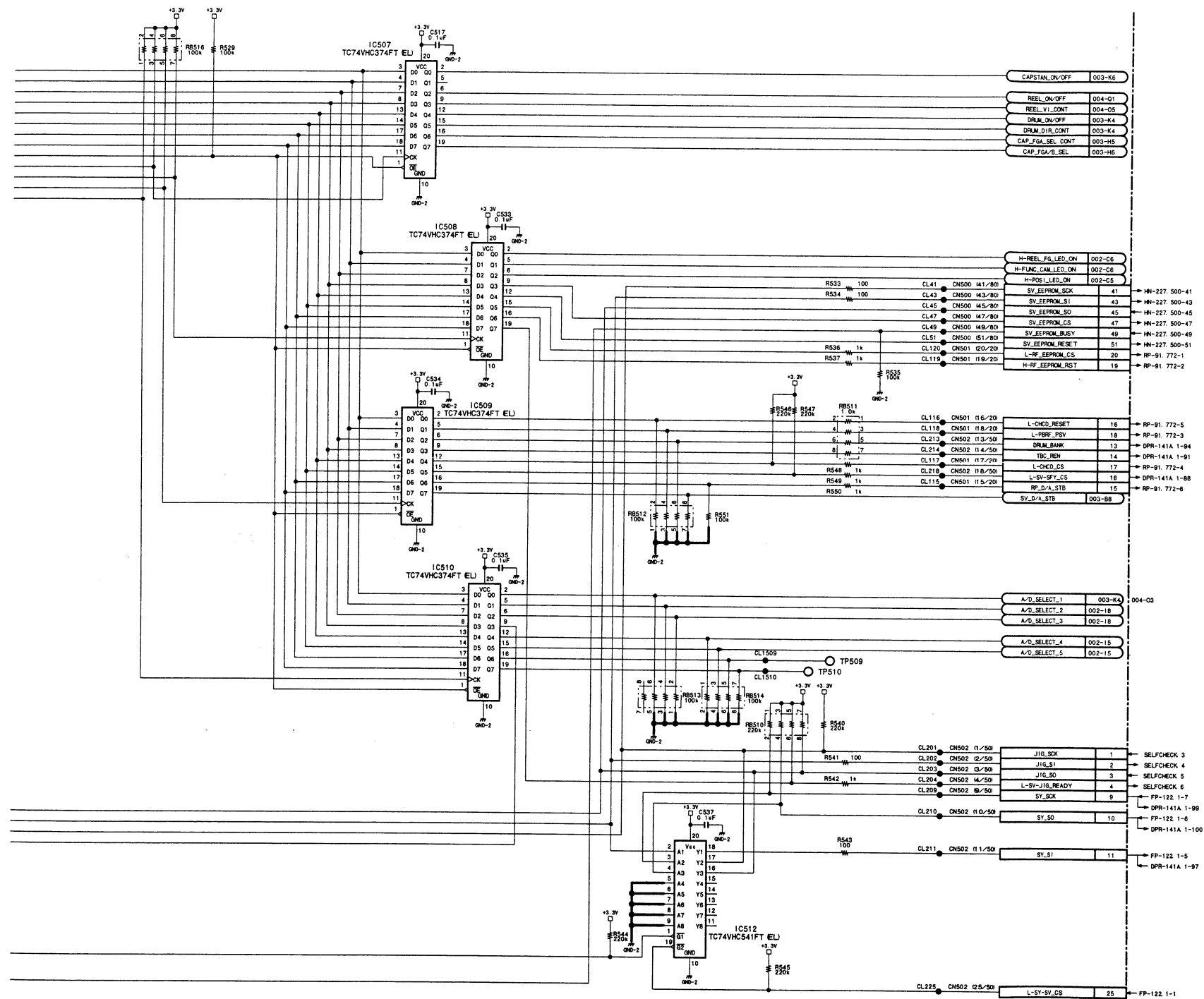












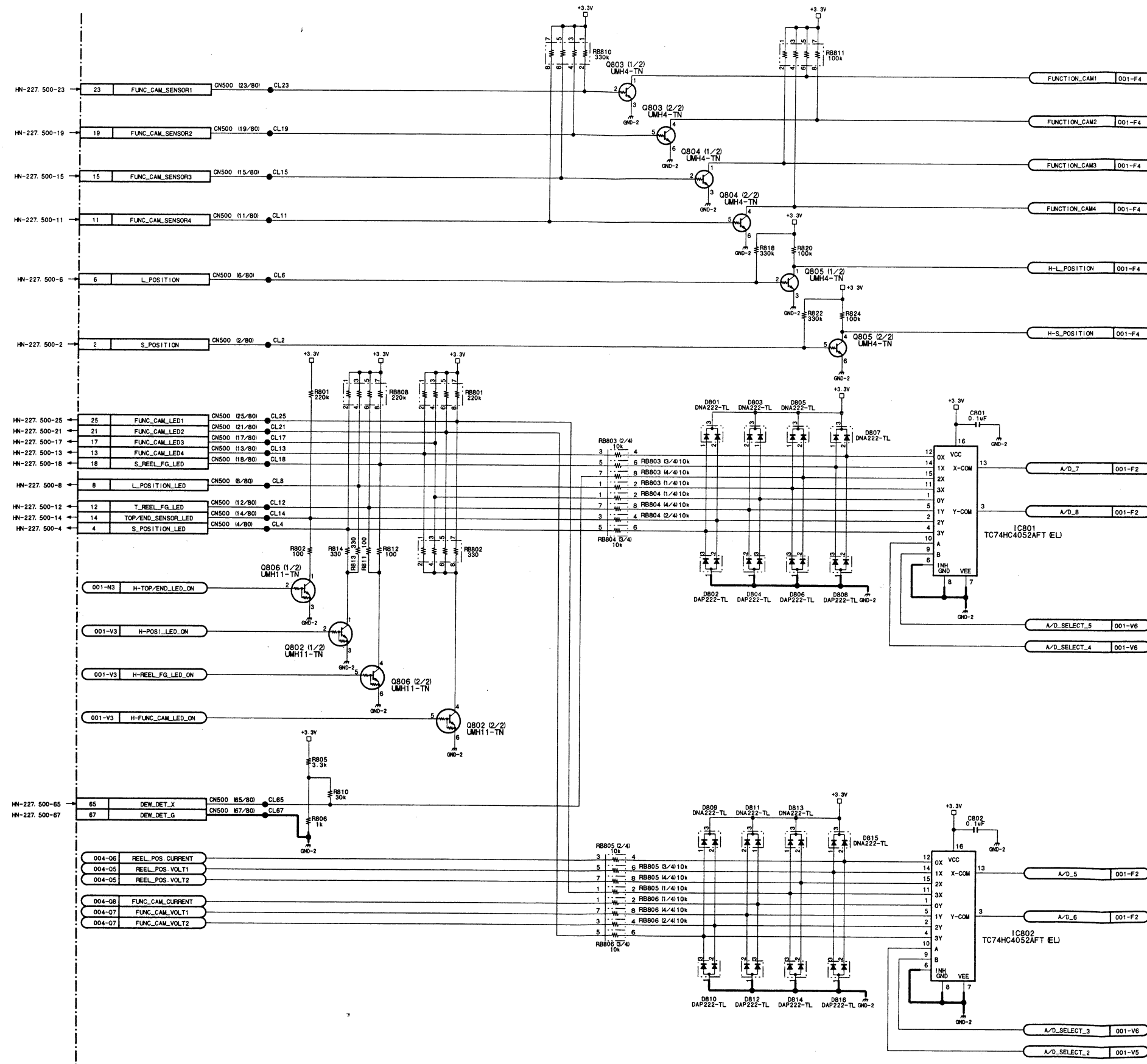
SE-298  
SV-213 (1/4)

DSR-500WSL\_SV-213\_001

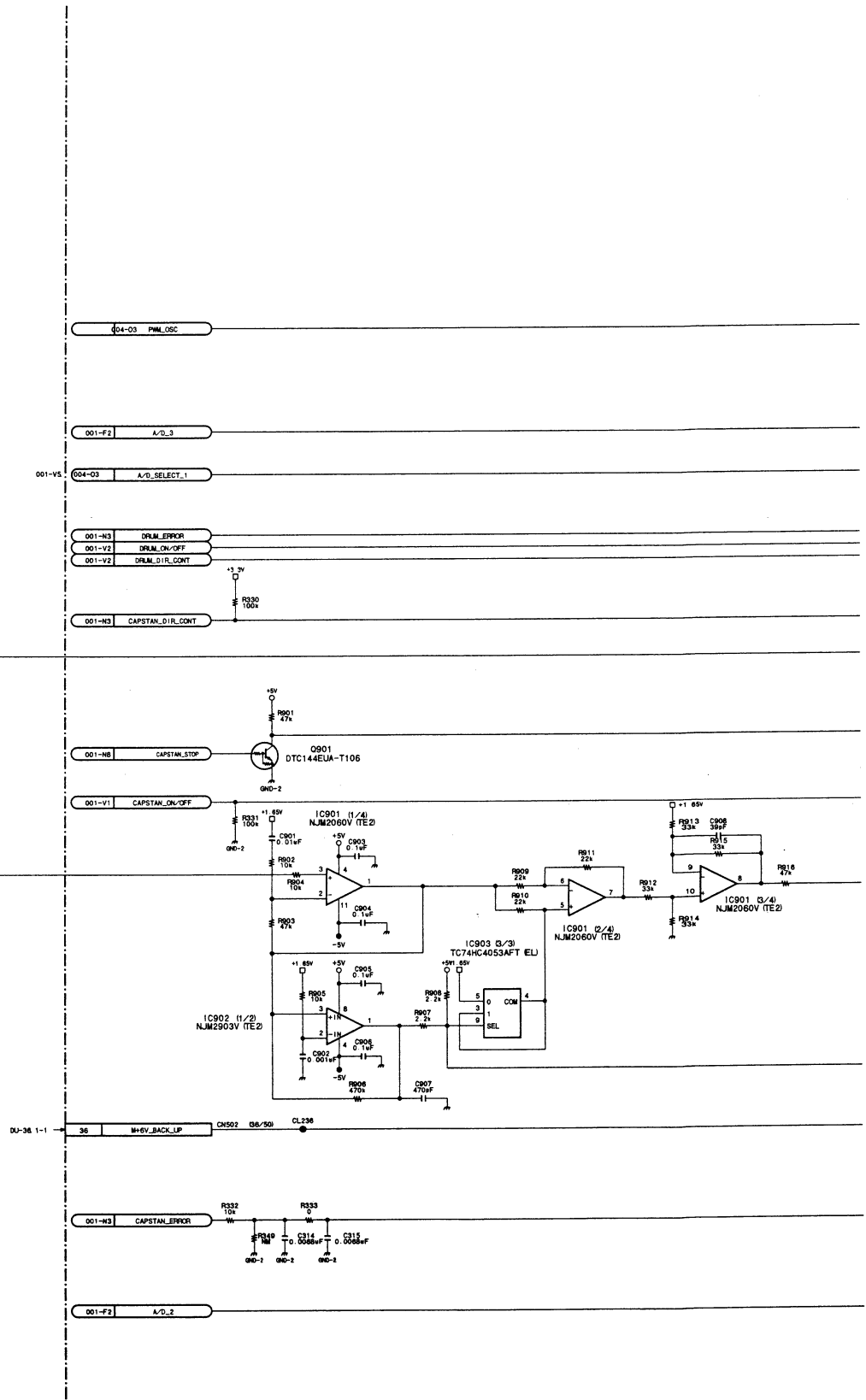




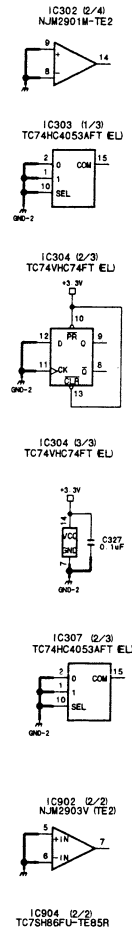
SV-213 (2/4) SV-213 (2/4)



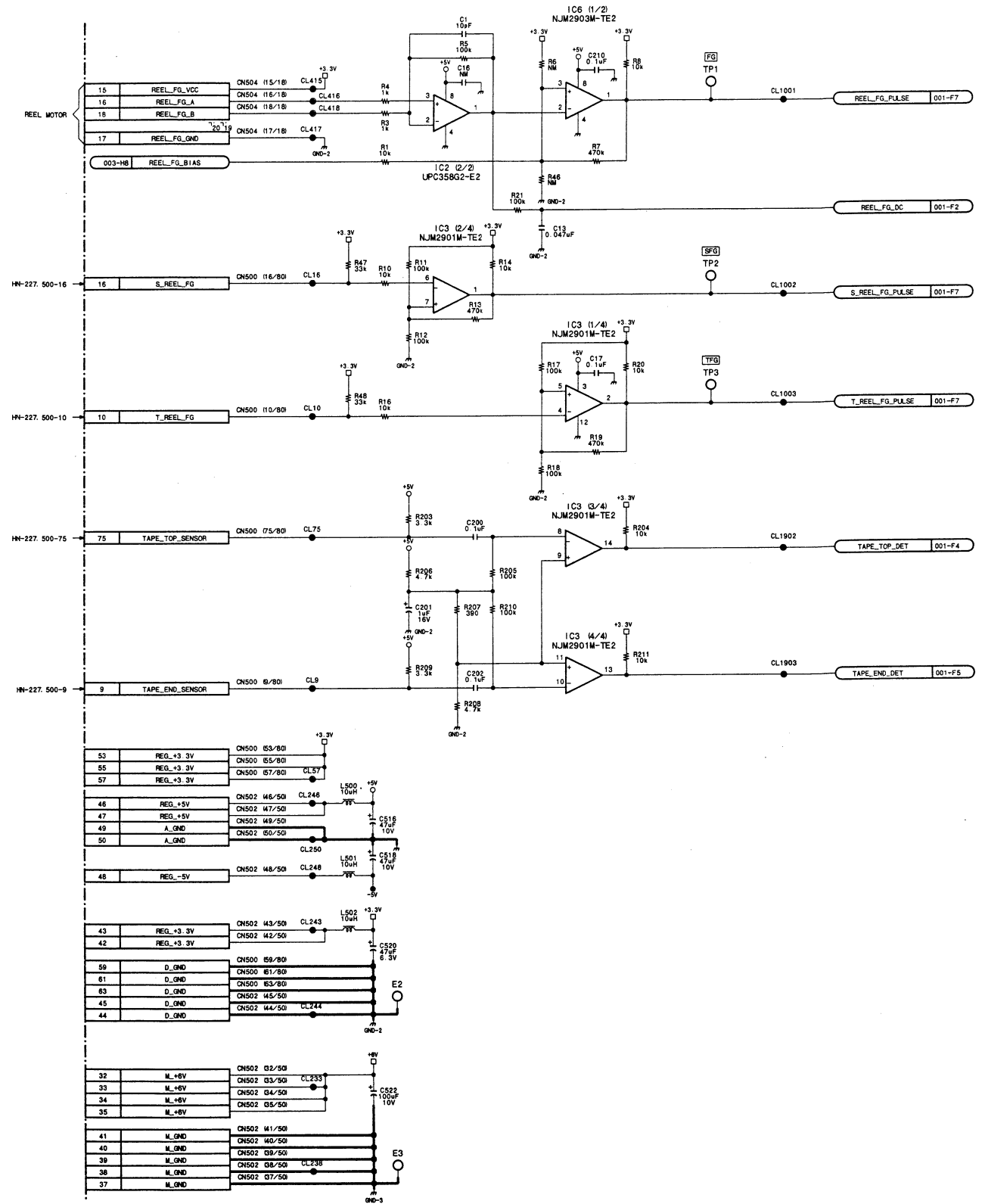
SV-213 (2/4)  
DSR-500WSL\_SV-213\_001



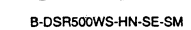
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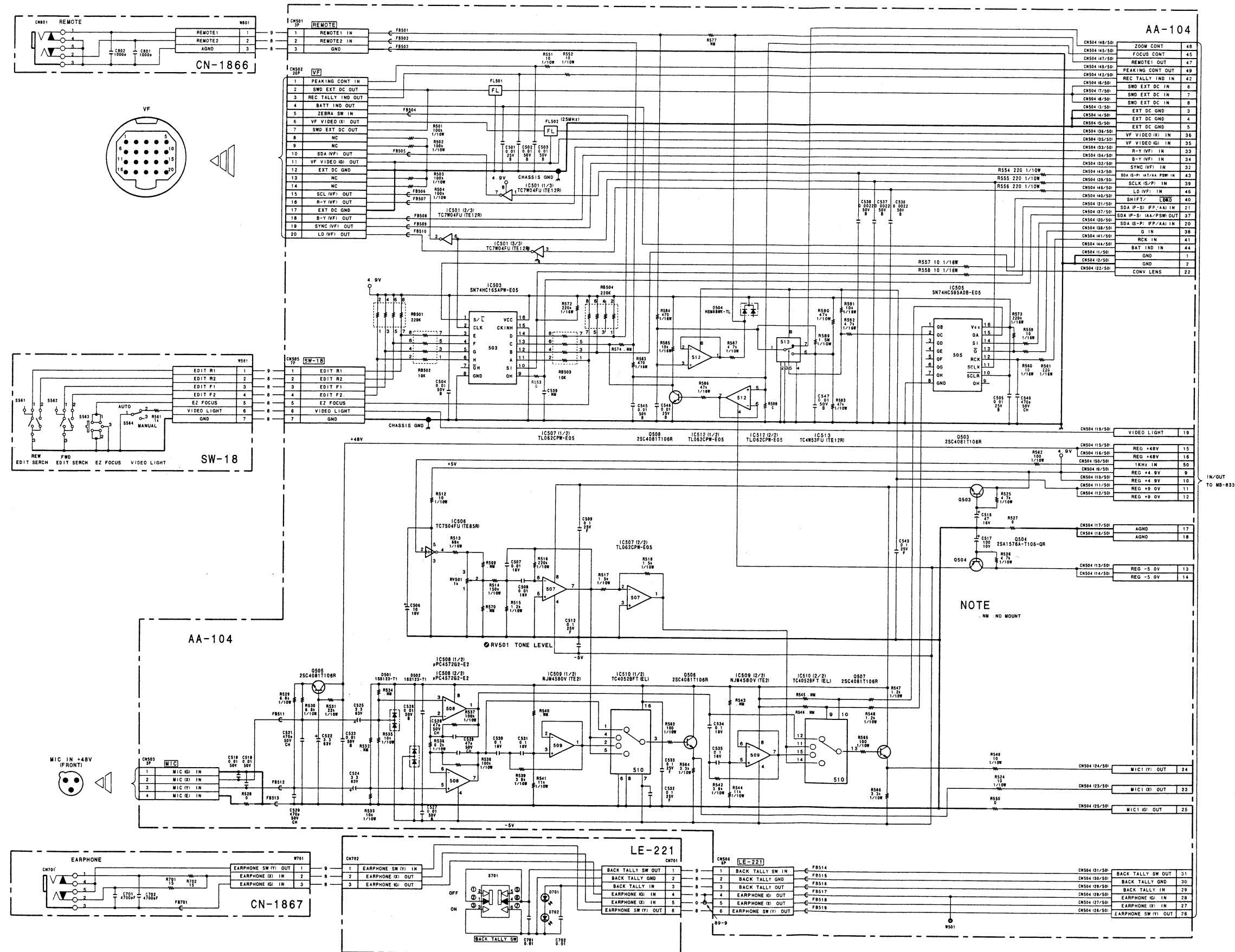


DSR-500WSL\_SV-213\_001





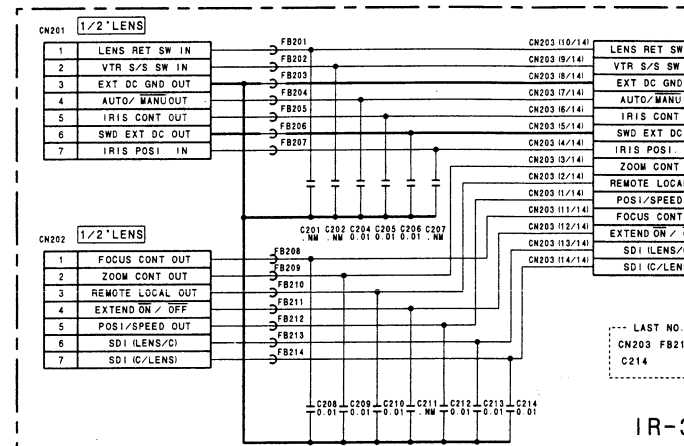
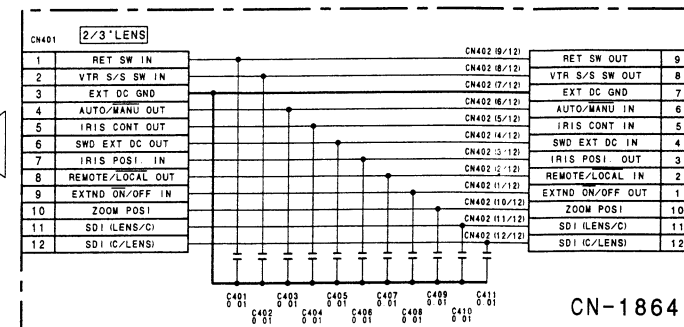
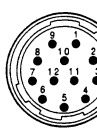




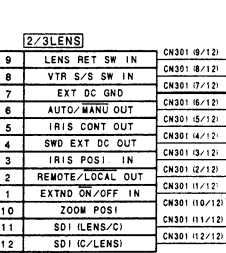
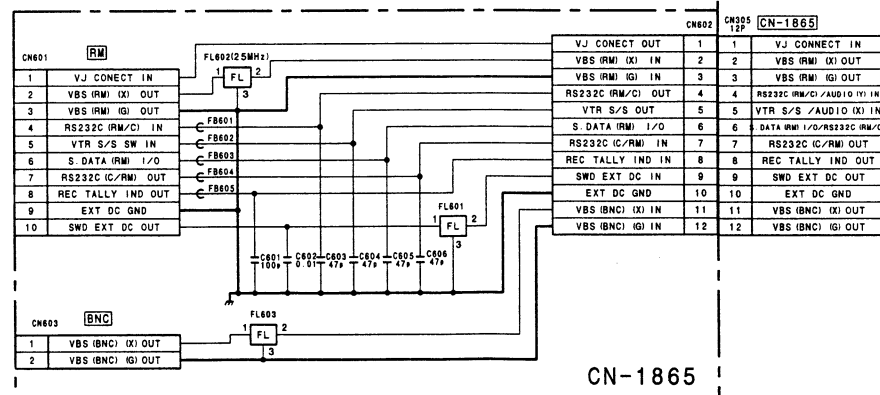
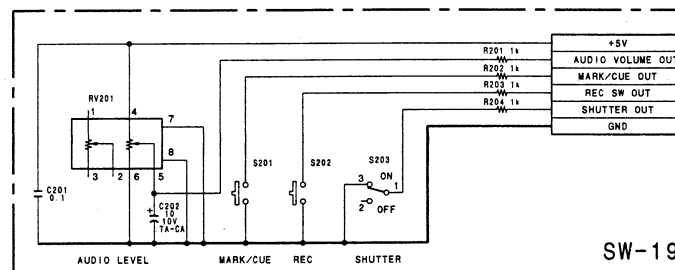
AA-104  
CN-1866  
CN-1867  
LE-221  
SW-18

B-DSR500WS-AA-CN-SW-SM

2/3" LENS



PSW-71

NOTE  
NM: NO MOUNT

4-66

4-66

**CN-1864**  
**CN-1865**  
**IR-33**  
**PSW-71**  
**SW-19**

B-DSR300A-IR33-11

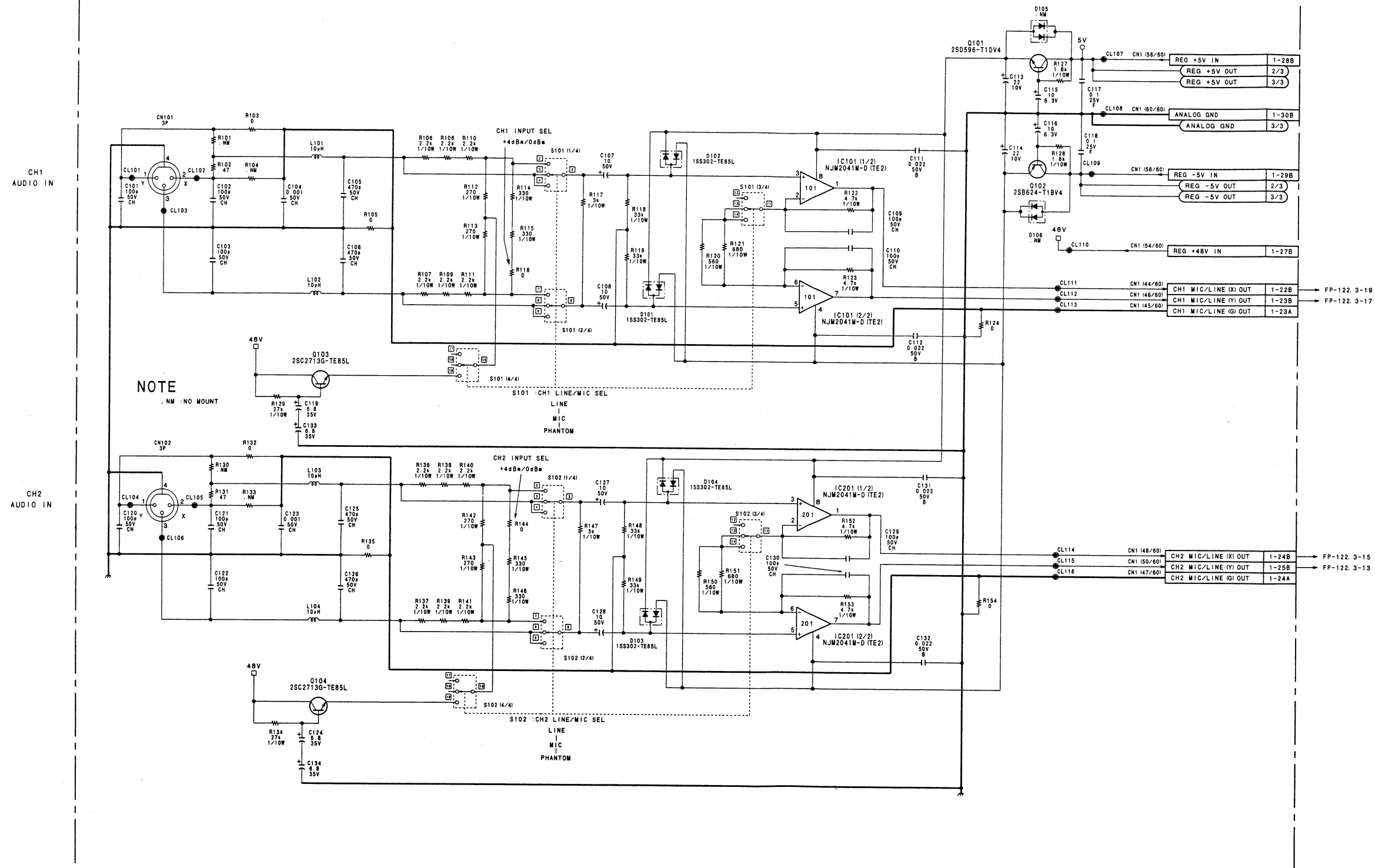
PSW-71

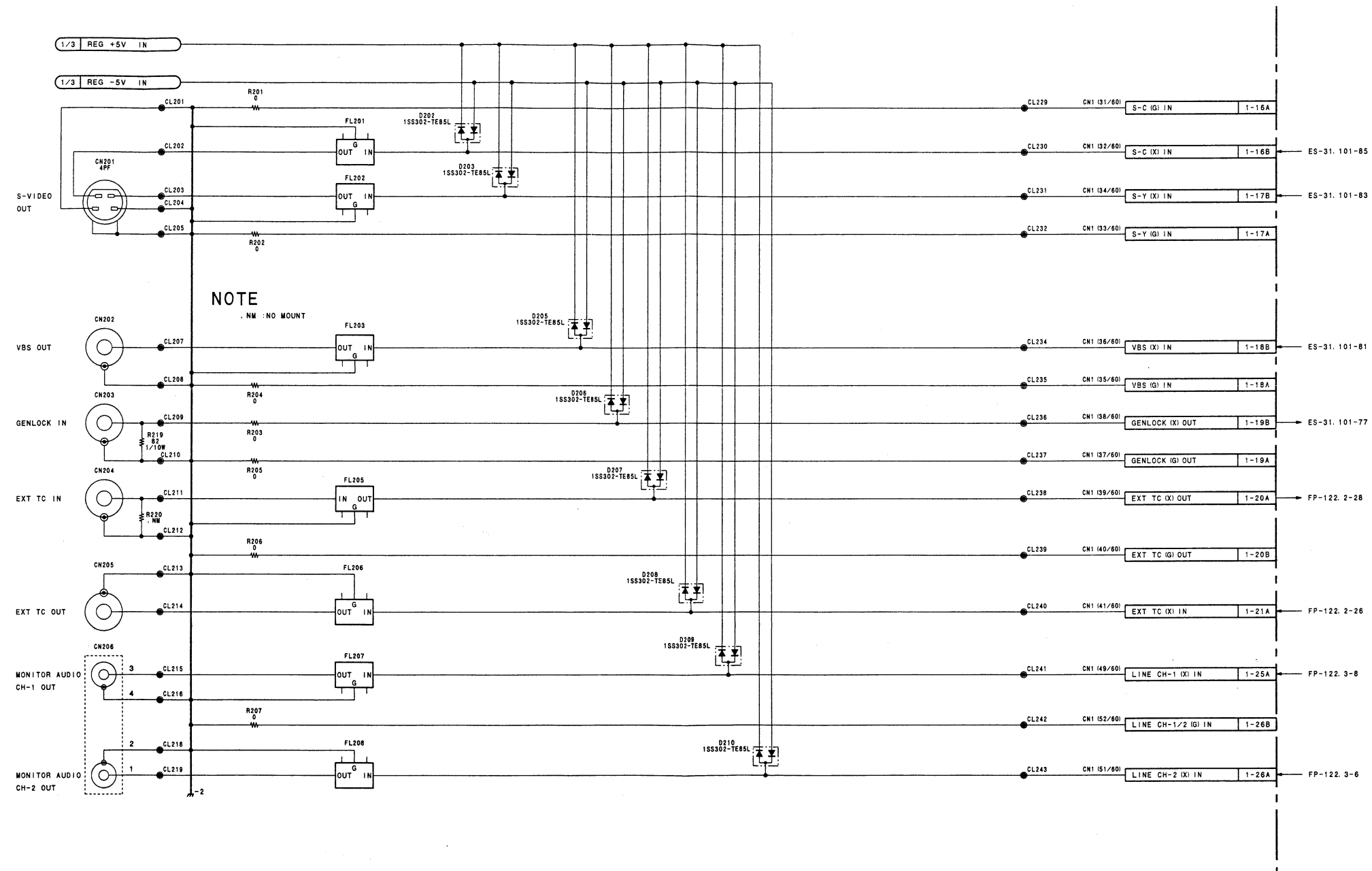
SW-19

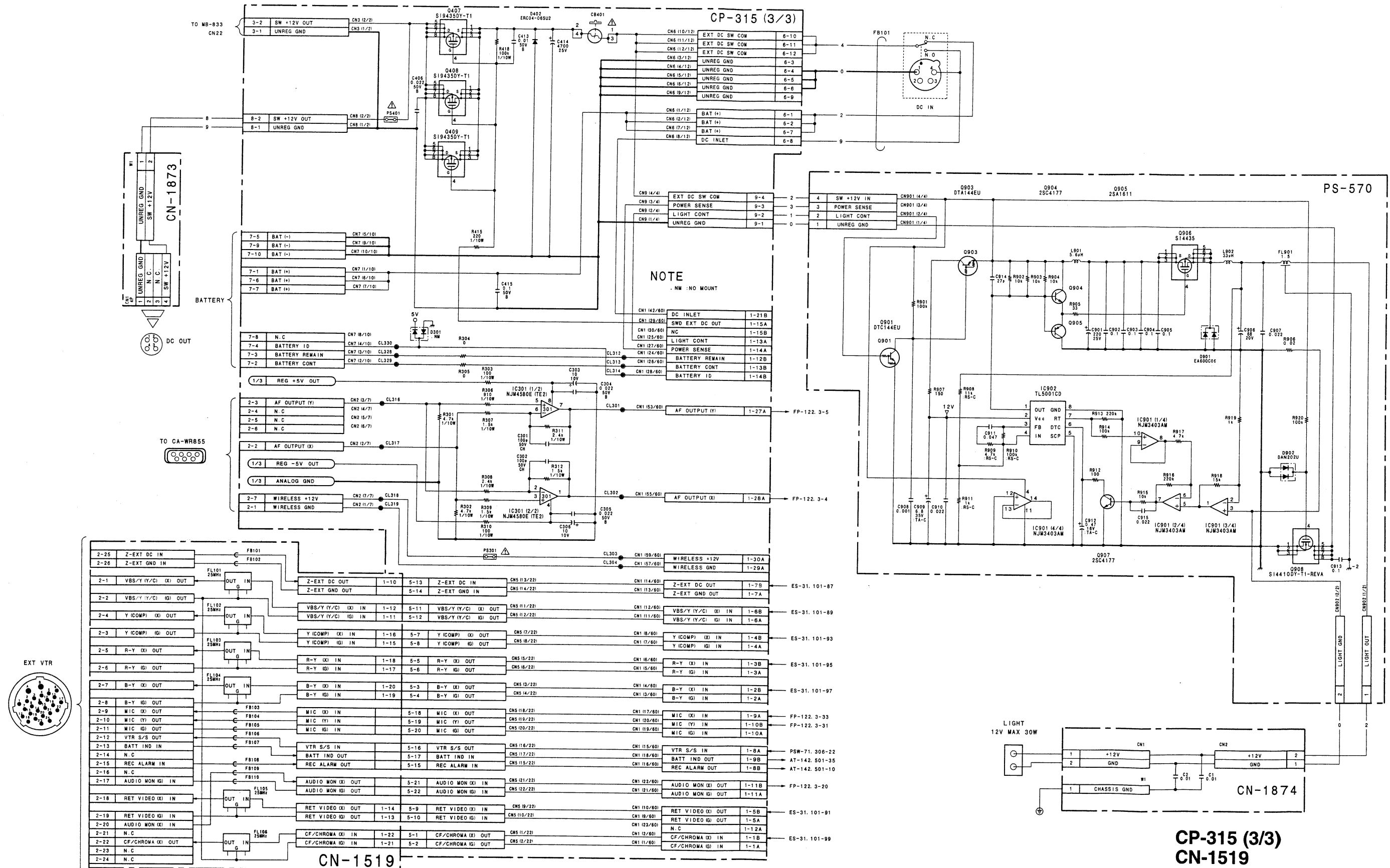
B-DSR500WS-PSW-CN-SW-SM

DSR-300A/300AP/V2



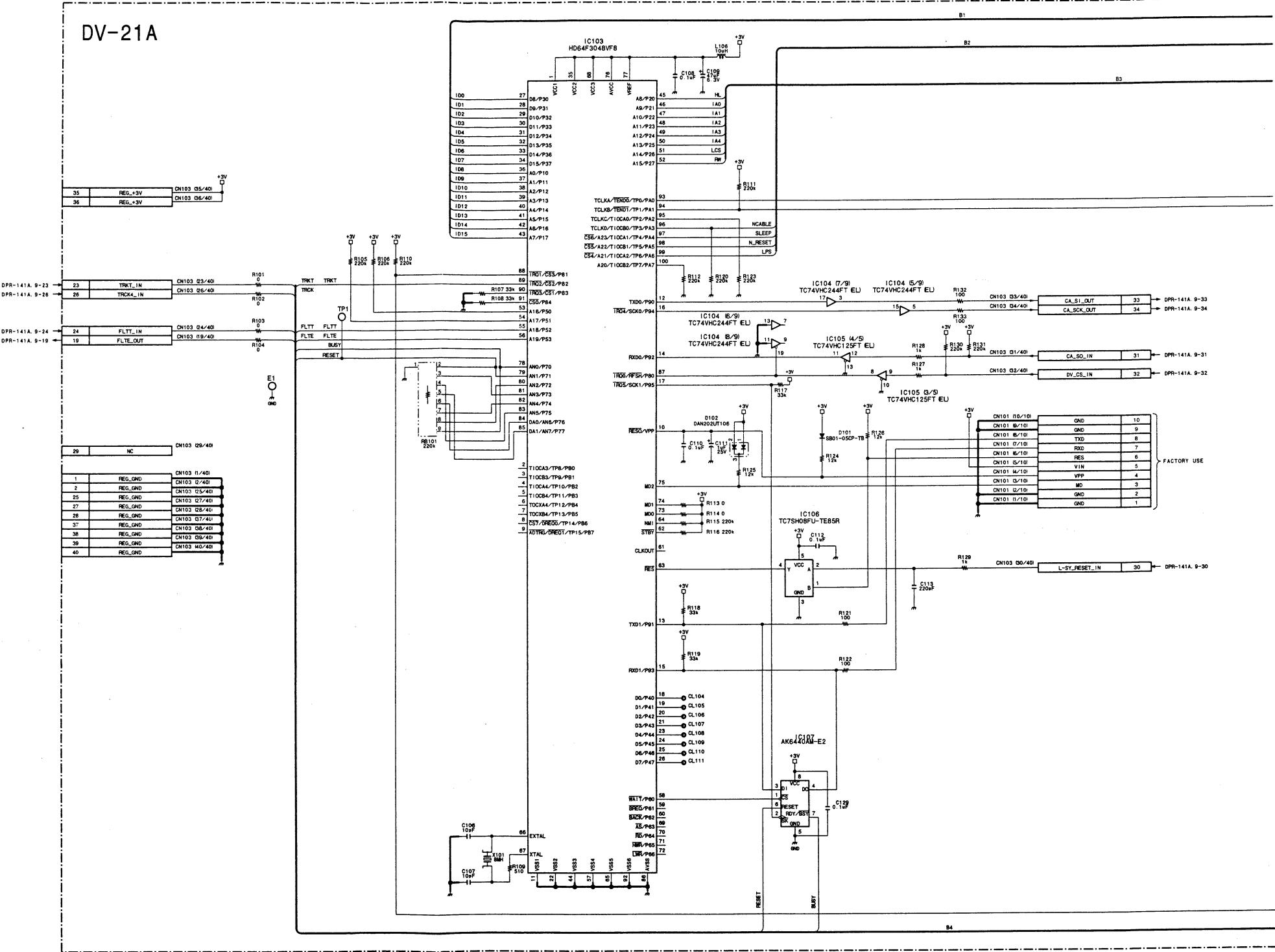




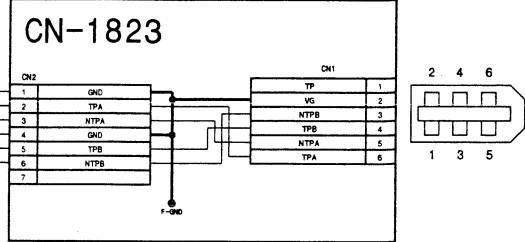


**CP-315 (3/3)**  
**CN-1519**  
**CN-1873**  
**CN-1874**  
**PS-570**

B-DSR500WS-CP315-SM



**CN-1823, DV-21A**



DSR-500WSL\_DV-21\_001

FP-122

FP-122 BOARD SIDE (CN1)

MB-833 BOARD SIDE

CN1		
50	1	REG GND
49	2	REG GND
48	3	REG +4.5V
47	4	REG +4.5V
46	5	VJ MIC (G)
45	6	VJ MIC (X)
44	7	AUDIO VOLUME
43	8	VTR TRIG
42	9	SDA (S-P) (PSW/FP)
41	10	G
40	11	SCLK (S-P)
39	12	SHIFT/LOAD
38	13	RCK
37	14	LIGHT SW
36	15	SDA (S-P) (FP/AA)
35	16	SDA (P-S) (FP/AA)
34	17	FAN ON
33	18	N.C.
32	19	MIC1 (X)
31	20	MIC1 (Y)
30	21	MIC1 (G)
29	22	EAPPHONE SW (Y)
28	23	EAPPHONE (X)
27	24	EAPPHONE (G)
26	25	L.VC CS
25	26	L.VBID CS
24	27	BACK TALLY
23	28	BACK TALLY GND
22	29	BACK TALLY SW
21	30	INT VTR TALLY
20	31	CS VTR
19	32	SDA (C/V)
18	33	SDA (V/C)
17	34	SCLK VTR
16	35	BATT ALARM
15	36	REG +9.0V
14	37	REG +9.0V
13	38	N.C.
12	39	L.DV CS
11	40	H.VC BUSY
10	41	L.RESET
9	42	1/2 VD
8	43	SV TRKD
7	44	SV SCK
6	45	SV SO
5	46	SV SI
4	47	L.FS CONT CS
3	48	CSYNC (VTR)
2	49	L.IP LI OFF
1	50	L.SV-SV CS

FP-122

FP-122 BOARD SIDE (CN2)

MB-833 BOARD SIDE

CN2		
50	1	L.SV READY
49	2	MIC GND
48	3	MIC VDD
47	4	MIC SCL
46	5	MIC SDA
45	6	L.SP-SV CS
44	7	L.SV CTLO CS
43	8	L.NFIL CS
42	9	H.DA LD
41	10	L.SV EEPROM BUSY
40	11	L.SV EEPROM CS
39	12	L.SV EEPROM WE
38	13	H.BASE PWR ON
37	14	H.BASE MUTE
36	15	CA SCK
35	16	CA SO
34	17	CA SI
33	18	L.AUX CS
32	19	L.IP CS
31	20	L.IP CONNECT
30	21	L.IP PWR ON
29	22	H.POWER SAVE
28	23	EXT TC INPUT (X)
27	24	EXT TC (G)
26	25	EXT TC OUTPUT (X)
25	26	H.MAIN SW ON
24	27	DC INLET
23	28	L.POWER ON (FP-PSW)
22	29	LIGHT CONT
21	30	BATTERY ID
20	31	REG -5.0V
19	32	REG +5.0V
18	33	REG +5.0V
17	34	REG +6.6V
16	35	REG +6.6V
15	36	REG GND
14	37	REG GND
13	38	REG GND
12	39	REG +3.4V
11	40	REG +3.4V
10	41	REG GND
9	42	REG GND
8	43	REG GND
7	44	LITHIUM
6	45	SWD EXT DC
5	46	SWD EXT DC
4	47	SWD EXT DC
3	48	UNREG GND
2	49	UNREG GND
1	50	UNREG GND

FP-122

FP-122 BOARD SIDE (CN3)

MB-833 BOARD SIDE

CN3		
40	1	CH-1 REC AUDIO (X)
39	2	CH-1/2 REC AUDIO (G)
38	3	CH-2 REC AUDIO (X)
37	4	H.AUDIO PB
36	5	AUDIO CH-1 (X)
35	6	AUDIO CH-1/2 (G)
34	7	AUDIO CH-2 (X)
33	8	CCZ MIC (X)
32	9	CCZ MIC (Y)
31	10	CCZ MIC (G)
30	11	REG -5.0V
29	12	REG -5.0V
28	13	REG -5.0V
27	14	REG GND
26	15	REG GND
25	16	REG GND
24	17	REG +5.0V
23	18	REG +5.0V
22	19	REG +5.0V
21	20	CCZ AUDIO MONI (G)
20	21	CCZ AUDIO MONI (X)
19	22	CH-1 MIC/LINE (X)
18	23	CH-1 MIC/LINE (Y)
17	24	CH-1 MIC/LINE (G)
16	25	REG GND
15	26	CH-2 MIC/LINE (X)
14	27	CH-2 MIC/LINE (Y)
13	28	CH-2 MIC/LINE (G)
12	29	N.C.
11	30	REG +5.3V
10	31	REG +5.3V
9	32	N.C.
8	33	LINE CH-1 (X)
7	34	LINE CH-1/2 (G)
6	35	LINE CH-2 (X)
5	36	AF OUTPUT (Y)
4	37	AF OUTPUT (X)
3	38	ANTON V
2	39	REG GND
1	40	ANTON AUTO

VA-199

VA-199 BOARD SIDE (CN4)

MB-833 BOARD SIDE

CN4		
30	1	R VA (G)
29	2	R VA (X)
28	3	G VA (G)
27	4	G VA (X)
26	5	B VA (G)
25	6	B VA (X)
24	7	FB CLP GND
23	8	R FB CLP
22	9	G FB CLP
21	10	B FB CLP
20	11	CLP1
19	12	P.BLKG
18	13	VA ENABLE
17	14	AVD
16	15	AHD
15	16	LSI RESET
14	17	SDA (D/A)
13	18	SCL (D/A)
12	19	LD (V/A2)
11	20	LD (V/A1)
10	21	+18DB ON/OFF
9	22	DPR
8	23	REG -5.0V
7	24	REG -5.0V
6	25	REG +5.3V
5	26	REG +5.3V
4	27	REG +9.0V
3	28	REG +9.0V
2	29	REG GND
1	30	REG GND

SELF CHECK

CN5		
1	SWD EXT DC	
2	UNREG GND	
3	JIG SCK	10-50
4	JIG SI	10-49
5	JIG SO	10-48
6	L.SV-JIG READY	10-47
7	1/2 VD	1-42, 6-1, 10-45

SV-213

SV-213 BOARD SIDE (CN502)

MB-833 BOARD SIDE

CN502		
50	1	REG GND
49	2	REG GND
48	3	REG -5.0V
47	4	REG +5.0V
46	5	REG +5.0V
45	6	REG GND
44	7	REG GND
43	8	REG +3.4V
42	9	REG +3.4V
41	10	N.GND
40	11	N.GND
39	12	N.GND
38	13	N.GND
37	14	N.GND
36	15	N.C.
35	16	N.C.
34	17	N.C.
33	18	N.C.
32	19	N.C.
31	20	N.C.
30	21	MIC SDA
29	22	MIC SCL
28	23	MIC VDD
27	24	MIC GND
26	25	L.SV READY
25	26	L.SV-SV CS
24	27	L.SP-SV CS
23	28	SP SI
22	29	SP SO
21	30	SP SCK
20	31	TRKD
19	32	FLTD
18	33	L.SV-SFY CS
17	34	SV SCK
16	35	SV SO
15	36	SV SI
14	37	REC MEN
13	38	DRUM BANK
12	39	JSWP
11	40	SV SI
10	41	SV SO
9	42	SV SCK
8	43	SV TRKD
7	44	N.C.
6	45	1/2 VD
5	46	L.RESET
4	47	L.SV-JIG READY
3	48	JIG SO
2	49	JIG SI
1	50	JIG SCK

RP-91

RP-91 BOARD SIDE (CN773)

MB-833 BOARD SIDE

CN773		
1	1	CLK135
2	2	REG GND
3	3	DRCK REF
4	4	REG GND
5	5	TRPCS
6	6	FRPCS
7	7	REG GND
8	8	VRCKCS
9	9	REG GND
10	10	DTSC0
11	11	DTSC1
12	12	DTSC2
13	13	DTSC3
14	14	DTSC4
15	15	DTSC5
16	16	DTSC6
17	17	DTSC7
18	18	REG GND
19	19	AFREF
20	20	SYCS
21	21	SCDVCS
22	22	VADVCS
23	23	REG GND
24	24	VPCKCS
25	25	REG GND
26	26	DTSC0
27	27	DTSC1
28	28	DTSC2
29	29	DTSC3
30	30	DTSC4
31	31	DTSC5
32	32	DTSC6
33	33	DTSC7
34	34	N.C.
35	35	REG GND
36	36	REG GND
37	37	REG GND
38	38	REG +3.1V
39	39	REG +3.4V
40	40	REG +3.1V
41	41	REG +3.4V
42	42	REG +5.0V
43	43	REG +6.6V
44	44	REG +5.0V
45	45	REG +6.6V

MB-833 (1/2) MB-833 (1/2)

DPR-141A

DPR-141A BOARD SIDE (CN2) MB-833 BOARD SIDE

1-42 9-7 10-45	OUT	1/2 VD	1	2	SV TRKD	OUT	1-43 10-43
5-16 20-69	OUT	L61 RESET	3	4	L RESET	OUT	1-41 10-46
20-71	OUT	LD (PPI)	7	8	LD (PPI)	OUT	20-72
20-73	OUT	LD (RC)	9	10	SCL (DSP)	OUT	20-74
20-75	OUT	SDA3 (DSP)	11	12	SDA2 (DSP)	OUT	20-76
20-77	OUT	SDA1 (DSP)	13	14	SDA0 (DSP)	OUT	20-78
20-79	OUT	TITLE	15	16	TITLE BACK	OUT	20-80
1-26	OUT	L.VBID CS	17	18	N.C		
8-78 19-38	OUT	GENLOCK (G)	19	20	GENLOCK (X)	OUT	8-77 19-37
1-25	OUT	L.YC CS	21	22	H.YC BUSY	IN	1-40
		N.C	23	24	CAL	OUT	16-40
8-73	IN	H.EE	25	26	H.WIDE ID ON	IN	8-76
20-55	IN	L.YC CONNECT	27	28	H.WIDE MODE	IN	8-74
8-69	IN	BFG (VTR)	29	30	N.C		
		N.C	31	32	CLP P (VTR)	IN	8-70
1-48 8-65	IN	CSYNC (VTR)	33	34	BF (VTR)	IN	8-68
8-63	IN	VDAC GND	35	36	LALT (VTR)	IN	8-66
8-61	IN	VDAC Y	37	38	VDAC CB	IN	8-64
8-59	IN	COMP GND	39	40	VDAC CR	IN	8-62
8-57	IN	R-Y	41	42	Y	IN	8-60
8-55	IN	BLKG	43	44	B-Y	IN	8-58
8-53	OUT	27MHZ (G)	45	46	CF	OUT	8-56
8-51	IN	VF-Y	47	48	27MHZ (X)	IN	8-54
8-49 20-57	OUT	HD	49	50	MARKER	IN	8-52
8-47	IN	14MHZ (G)	51	52	VD	OUT	8-50 20-56
5-21 20-68	IN	+18DB ON/OFF	53	54	14MHZ (X)	IN	8-48
5-17 8-43 15-43 20-20	OUT	SDA (D/A)	55	56	16 9/4-3	OUT	20-54
8-41 15-45 20-18	OUT	SDA (EEPROM)	57	58	SCL (D/A)	OUT	5-16 8-44 15-42 20-21
5-22 16-50	OUT	DPR	59	60	SCL (EEPROM)	OUT	8-42 15-44 20-19
5-15 15-34	IN	AHD	61	62	HTSG	IN	15-36
15-32	OUT	36MHZ (G)	63	64	AVD	IN	5-14 15-33
15-29	OUT	18MHZ (G)	65	66	36MHZ (X)	OUT	15-31
5-12 15-27	IN	P BLKG	67	68	18MHZ (X)	OUT	15-28
5-10	IN	B FB CLP	69	70	CLP1	IN	5-11 15-24
5-8	IN	R FB CLP	71	72	G FB CLP	IN	5-9
5-6	OUT	B VA (G)	73	74	FB CLP GND	IN	5-7
5-4	OUT	G VA (G)	75	76	S VA (G)	OUT	5-5
5-2	OUT	R VA (G)	77	78	G VA (G)	OUT	5-3
			79	80	R VA (G)	OUT	5-1

DPR-141A

DPR-141A BOARD SIDE (CN1) MB-833 BOARD SIDE

1-42 9-7 10-45	OUT	1/2 VD	1	2	SV TRKD	OUT	1-43 10-43
5-16 20-69	OUT	L61 RESET	3	4	L RESET	OUT	1-41 10-46
20-71	OUT	LD (PPI)	7	8	LD (PPI)	OUT	20-72
20-73	OUT	LD (RC)	9	10	SCL (DSP)	OUT	20-74
20-75	OUT	SDA3 (DSP)	11	12	SDA2 (DSP)	OUT	20-76
20-77	OUT	SDA1 (DSP)	13	14	SDA0 (DSP)	OUT	20-78
20-79	OUT	TITLE	15	16	TITLE BACK	OUT	20-80
1-26	OUT	L.VBID CS	17	18	N.C		
8-78 19-38	OUT	GENLOCK (G)	19	20	GENLOCK (X)	OUT	8-77 19-37
1-25	OUT	L.YC CS	21	22	H.YC BUSY	IN	1-40
		N.C	23	24	CAL	OUT	16-40
8-73	IN	H.EE	25	26	H.WIDE ID ON	IN	8-76
20-55	IN	L.YC CONNECT	27	28	H.WIDE MODE	IN	8-74
8-69	IN	BFG (VTR)	29	30	N.C		
		N.C	31	32	CLP P (VTR)	IN	8-70
1-48 8-65	IN	CSYNC (VTR)	33	34	BF (VTR)	IN	8-68
8-63	IN	VDAC GND	35	36	LALT (VTR)	IN	8-66
8-61	IN	VDAC Y	37	38	VDAC CB	IN	8-64
8-59	IN	COMP GND	39	40	VDAC CR	IN	8-62
8-57	IN	R-Y	41	42	Y	IN	8-60
8-55	IN	BLKG	43	44	B-Y	IN	8-58
8-53	OUT	27MHZ (G)	45	46	CF	OUT	8-56
8-51	IN	VF-Y	47	48	27MHZ (X)	IN	8-54
8-49 20-57	OUT	HD	49	50	MARKER	IN	8-52
8-47	IN	14MHZ (G)	51	52	VD	OUT	8-50 20-56
5-21 20-68	IN	+18DB ON/OFF	53	54	14MHZ (X)	IN	8-48
5-17 8-43 15-43 20-20	OUT	SDA (D/A)	55	56	16 9/4-3	OUT	20-54
8-41 15-45 20-18	OUT	SDA (EEPROM)	57	58	SCL (D/A)	OUT	5-16 8-44 15-42 20-21
5-22 16-50	OUT	DPR	59	60	SCL (EEPROM)	OUT	8-42 15-44 20-19
5-15 15-34	IN	AHD	61	62	HTSG	IN	15-36
15-32	OUT	36MHZ (G)	63	64	AVD	IN	5-14 15-33
15-29	OUT	18MHZ (G)	65	66	36MHZ (X)	OUT	15-31
5-12 15-27	IN	P BLKG	67	68	18MHZ (X)	OUT	15-28
5-10	IN	B FB CLP	69	70	CLP1	IN	5-11 15-24
5-8	IN	R FB CLP	71	72	G FB CLP	IN	5-9
5-6	OUT	B VA (G)	73	74	FB CLP GND	IN	5-7
5-4	OUT	G VA (G)	75	76	S VA (G)	OUT	5-5
5-2	OUT	R VA (G)	77	78	G VA (G)	OUT	5-3
			79	80	R VA (G)	OUT	5-1

ES-31

ES-31 BOARD SIDE (CN101) MB-833 BOARD SIDE

1-42 9-7 10-45	OUT	1/2 VD	1	2	SV TRKD	OUT	1-43 10-43
5-16 20-69	OUT	L61 RESET	3	4	L RESET	OUT	1-41 10-46
20-71	OUT	LD (PPI)	7	8	LD (PPI)	OUT	20-72
20-73	OUT	LD (RC)	9	10	SCL (DSP)	OUT	20-74
20-75	OUT	SDA3 (DSP)	11	12	SDA2 (DSP)	OUT	20-76
20-77	OUT	SDA1 (DSP)	13	14	SDA0 (DSP)	OUT	20-78
20-79	OUT	TITLE	15	16	TITLE BACK	OUT	20-80
1-26	OUT	L.VBID CS	17	18	N.C		
8-78 19-38	OUT	GENLOCK (G)	19	20	GENLOCK (X)	OUT	8-77 19-37
1-25	OUT	L.YC CS	21	22	H.YC BUSY	IN	1-40
		N.C	23	24	CAL	OUT	16-40
8-73	IN	H.EE	25	26	H.WIDE ID ON	IN	8-76
20-55	IN	L.YC CONNECT	27	28	H.WIDE MODE	IN	8-74
8-69	IN	BFG (VTR)	29	30	N.C		
		N.C	31	32	CLP P (VTR)	IN	8-70
1-48 8-65	IN	CSYNC (VTR)	33	34	BF (VTR)	IN	8-68
8-63	IN	VDAC GND	35	36	LALT (VTR)	IN	8-66
8-61	IN	VDAC Y	37	38	VDAC CB	IN	8-64
8-59	IN	COMP GND	39	40	VDAC CR	IN	8-62
8-57	IN	R-Y	41	42	Y	IN	8-60
8-55	IN	BLKG	43	44	B-Y	IN	8-58
8-53	OUT	27MHZ (G)	45	46	CF	OUT	8-56
8-51	IN	VF-Y	47	48	27MHZ (X)	IN	8-54
8-49 20-57	OUT	HD	49	50	MARKER	IN	8-52
8-47	IN	14MHZ (G)	51	52	VD	OUT	8-50 20-56
5-21 20-68	IN	+18DB ON/OFF	53	54	14MHZ (X)	IN	8-48
5-17 8-43 15-43 20-20	OUT	SDA (D/A)	55	56	16 9/4-3	OUT	20-54
8-41 15-45 20-18	OUT	SDA (EEPROM)	57	58	SCL (D/A)	OUT	5-16 8-44 15-42 20-21
5-22 16-50	OUT	DPR	59	60	SCL (EEPROM)	OUT	8-42 15-44 20-19
5-15 15-34	IN	AHD	61	62	HTSG	IN	15-36
15-32	OUT	36MHZ (G)	63	64	AVD	IN	5-14 15-33
15-29	OUT	18MHZ (G)	65	66	36MHZ (X)	OUT	15-31
5-12 15-27	IN	P BLKG	67	68	18MHZ (X)	OUT	15-28
5-10	IN	B FB CLP	69	70	CLP1	IN	5-11 15-24
5-8	IN	R FB CLP	71	72	G FB CLP	IN	5-9
5-6	OUT	B VA (G)	73	74	FB CLP GND	IN	5-7
5-4	OUT	G VA (G)	75	76	S VA (G)	OUT	5-5
5-2	OUT	R VA (G)	77	78	G VA (G)	OUT	5-3
			79	80	R VA (G)	OUT	5-1

DC-DC CONVERTER

MB-833 BOARD SIDE

1-42 9-7 10-45	OUT	1/2 VD	1	2	SV TRKD	OUT	1-43 10-43
5-16 20-69	OUT	L61 RESET	3	4	L RESET	OUT	1-41 10-46
20-71	OUT	LD (PPI)	7	8	LD (PPI)	OUT	20-72
20-73	OUT	LD (RC)	9	10	SCL (DSP)	OUT	20-74
20-75	OUT	SDA3 (DSP)	11	12	SDA2 (DSP)	OUT	20-76
20-77	OUT	SDA1 (DSP)	13	14	SDA0 (DSP)	OUT	20-78
20-79	OUT	TITLE	15	16	TITLE BACK	OUT	20-80
1-26	OUT	L.VBID CS	17	18	N.C		
8-78 19-38	OUT	GENLOCK (G)	19	20	GENLOCK (X)	OUT	8-77 19-37
1-25	OUT	L.YC CS	21	22	H.YC BUSY	IN	1-40
		N.C	23	24	CAL	OUT	16-40
8-73	IN	H.EE	25	26	H.WIDE ID ON	IN	8-76
20-55	IN	L.YC CONNECT	27	28	H.WIDE MODE	IN	8-74
8-69	IN	BFG (VTR)	29	30	N.C		
		N.C	31	32	CLP P (VTR)	IN	8-70
1-48 8-65	IN	CSYNC (VTR)	33	34	BF (VTR)	IN	8-68
8-63	IN	VDAC GND	35	36	LALT (VTR)	IN	8-66
8-61	IN	VDAC Y	37	38	VDAC CB	IN	8-64
8-59	IN	COMP GND	39	40	VDAC CR	IN	8-62
8-57	IN	R-Y	41	42	Y	IN	8-60
8-55	IN	BLKG	43	44	B-Y	IN	8-58
8-53	OUT	27MHZ (G)	45	46	CF	OUT	8-56
8-51	IN	VF-Y	47	48	27MHZ (X)	IN	8-54
8-49 20-57	OUT	HD	49	50	MARKER	IN	8-52
8-47	IN	14MHZ (G)	51	52	VD	OUT	8-50 20-56
5-21 20-68	IN	+18DB ON/OFF	53	54	14MHZ (X)	IN	8-48
5-17 8-43 15-43 20-20	OUT	SDA (D/A)	55	56	16 9/4-3	OUT	20-54
8-41 15-45 20-18	OUT	SDA (EEPROM)	57	58	SCL (D/A)	OUT	5-16 8-44 15-42 20-21
5-22 16-50	OUT	DPR	59	60	SCL (EEPROM)	OUT	8-42 15-44 20-19
5-15 15-34	IN	AHD	61	62	HTSG	IN	15-36
15-32	OUT	36MHZ (G)	63	64	AVD	IN	5-14 15-33
15-29	OUT	18MHZ (G)	65	66	36MHZ (X)	OUT	15-31
5-12 15-27	IN	P BLKG	67	68	18MHZ (X)	OUT	15-28
5-10	IN	B FB CLP	69	70	CLP1	IN	5-11 15-24
5-8	IN	R FB CLP	71	72	G FB CLP	IN	5-9
5-6	OUT	B VA (G)	73	74	FB CLP GND	IN	5-7
5-4	OUT	G VA (G)	75	76	S VA (G)	OUT	5-5
5-2	OUT	R VA (G)	77	78	G VA (G)	OUT	5-3
			79	80	R VA (G)	OUT	5-1

CP-315

CP-315 BOARD SIDE (CN1)

MB-833 BOARD SIDE

CP-315 BOARD SIDE (CN1)

			CH19						
1B	8-99	OUT	CF/C (GC2) (X)	1	2	CF/C (GC2) (G)	OUT	8-100	1A
2B	8-97	OUT	B-Y (GC2) (X)	3	4	B-Y (GC2) (G)	OUT	8-98	2A
3B	8-95	OUT	R-Y (GC2) (X)	5	6	R-Y (GC2) (G)	OUT	8-96	3A
4B	8-93	OUT	Y (GC2) (X)	7	8	Y (GC2) (G)	OUT	8-94	4A
5B	8-91	IN	RET (GC2) (X)	9	10	RET (GC2) (G)	IN	8-92	5A
6B	8-89	OUT	VBS/Y (GC2) (X)	11	12	VBS/Y (GC2) (G)	OUT	8-90	6A
7B	8-87 20-9	OUT	CCZ DC	13	14	CCZ DC GND	OUT	8-88	7A
8B	20-10	IN	REC ALARM	15	16	EXT VTR TRG	OUT	16-29	8A
9B	20-11	IN	CCZ BATT 1ND	17	18	CCZ MIC (X)	OUT	3-9	9A
10B	3-9	OUT	CCZ MIC (Y)	19	20	CCZ MIC (G)	OUT	3-10	10A
11B	3-21	IN	CCZ AUDIO MONI (X)	21	22	CCZ AUDIO MONI (G)	IN	3-20	11A
12B	3-38	IN	ANTON V	23	24	N.C			12A
13B	3-40	OUT	ANTON AUTO	25	26	LIGHT CNT	OUT	2-29	13A
14B	2-30 20-6	IN	BATTERY ID	27	28	N.C			14A
15B			N.C	29	30	L.POWER ON (PSW-CP)	OUT	16-30	15A
16B	8-85	OUT	S-Y (G)	31	32	S-C (G)	OUT	8-86	16A
17B	8-83	OUT	S-Y (X)	33	34	S-Y (G)	OUT	8-84	17A
18B	8-81	OUT	VBS/MON (X)	35	36	VBS/MON (G)	OUT	8-82	18A
19B	6-20 8-77	IN	GENLOCK (X)	37	38	GENLOCK (G)	IN	6-15 8-78	19A
20B	2-24		EXT TC (G)	39	40	EXT TC INPUT (X)	IN	2-23	20A
21B	2-27 20-7	IN	DC INLET	41	42	EXT TC OUTPUT (X)	OUT	2-25	21A
22B	3-22	IN	CH-1 MIC/LINE (X)	43	44	N.C			22A
23B	3-24	IN	CH-1 MIC/LINE (G)	45	46	CH-1 MIC/LINE (G)	IN	3-23	23A
24B	3-26	IN	CH-2 MIC/LINE (X)	47	48	CH-2 MIC/LINE (G)	IN	3-27	24A
25B	3-28	IN	CH-2 MIC/LINE (Y)	49	50	LINE CH-1 (X)	OUT	3-33	25A
26B	3-34	OUT	LINE CH-1/2 (G)	51	52	AF OUTPUT (X)	OUT	3-35	26A
27B		REG	+48 .0V	53	54	AF OUTPUT (Y)	IN	3-36	27A
28B		REG	+5.0V	55	56	AF OUTPUT (G)	IN	3-37	28A
29B		REG	-5.0V	57	58	UNREG GND			29A
30B		REG	GND	59	60	SWD EXT DC			30A

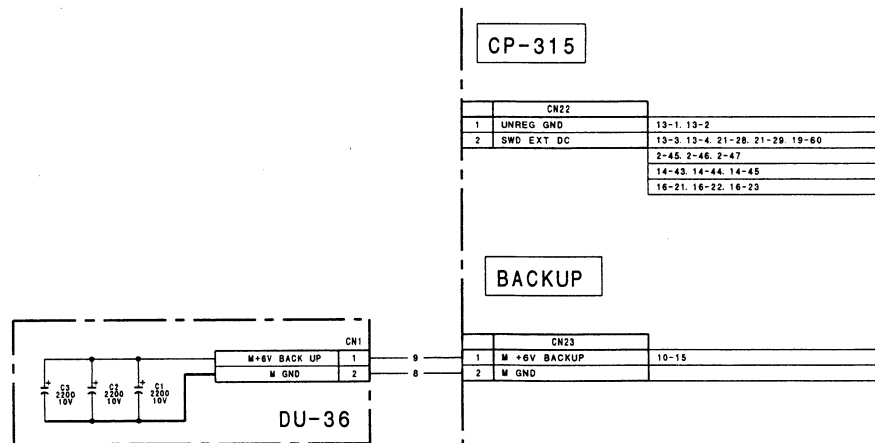
## DU-36, MB-833 (2/2)

## DU-39, MB-833 (2/2)

AA-104		
AA-104 BOARD SIDE (CN504) MB-833 BOARD SIDE		
CN14		
50	1	1KH <sub>1</sub> OUT 20-41
49	2	PEAKING CONT IN 20-40
48	3	ZOOM CONT IN 20-46, 16-5
47	4	REMOTE1 IN 20-38
46	5	LD (VF) OUT 20-37
45	6	FOCUS CONT IN 20-51, 16-41
44	7	BATT IND OUT 20-35
43	8	SDA (S-P) (AT/AA, PSW) OUT 16-10, 20-34
42	9	REC TALLY OUT 20-33
41	10	RCK OUT 1-13, 16-12, 20-32
40	11	SHIFT/LOAD OUT 1-12, 16-13, 20-31
39	12	SCLK (S/P) OUT 1-11, 16-14, 20-30
38	13	G OUT 1-10, 16-15, 20-29
37	14	SDA (P-S) (AA/PSW) IN 16-16
36	15	VF VIDEO (X) OUT 8-25
35	16	VF VIDEO (Y) OUT 8-26
34	17	B-Y (VF) OUT 8-27
33	18	R-Y (VF) OUT 8-28
32	19	SYNC (VF) OUT 8-29
31	20	BACK TALLY SW IN 1-28
30	21	BACK TALLY GND 1-28
29	22	BACK TALLY OUT 1-27
28	23	EARPHONE (G) OUT 1-24
27	24	EARPHONE (X) OUT 1-23
26	25	EARPHONE SW (Y) IN 1-22
25	26	MIC1 (G) IN 1-21
24	27	MIC1 (Y) IN 1-20
23	28	MIC1 (X) IN 1-19
22	29	CONV LENS IN 16-39
21	30	SDA (P-S) (FP/AA) OUT 1-16
20	31	SDA (S-P) (FP/AA) OUT 1-15
19	32	LIGHT SW IN 1-14
18	33	REG GND
17	34	REG GND
16	35	REG +48.0V
15	36	REG +48.0V
14	37	REG -5.0V
13	38	REG -5.0V
12	39	REG +9.0V
11	40	REG +9.0V
10	41	REG +4.9V
9	42	REG +4.9V
8	43	SWD EXT DC
7	44	SWD EXT DC
6	45	SWD EXT DC
5	46	UNREG GND
4	47	UNREG GND
3	48	UNREG GND
2	49	REG GND
1	50	REG GND

PSW-71		
PSW-71 BOARD SIDE (CN308) MB-833 BOARD SIDE		
CN18		
50	1	RS232C (C/RM) OUT 20-50
49	2	RS232C (RM/C) IN 20-49
48	3	S. DATA (RM) I/O 20-48
47	4	SDA (P-S) (PSW/AT) IN 20-47
46	5	ZOOM CONT OUT 20-46, 14-3
45	6	IRIS CONT OUT 20-45
44	7	AUTO/MANU OUT 20-44
43	8	IRIS POS1 IN 20-43
42	9	VJ CONNECT IN 20-8
41	10	SDA (S-P) (AT/AA, PSW) OUT 14-8, 20-34
40	11	REC TALLY 2 OUT 20-36
39	12	RCK OUT 1-13, 14-10, 20-32
38	13	SHIFT/LOAD OUT 1-12, 14-11, 20-31
37	14	SCLK (S/P) OUT 1-11, 14-12, 20-30
36	15	G OUT 1-10, 14-13, 20-29
35	16	SDA (P-S) (AA/PSW) OUT 14-14
34	17	REG -5.0V
33	18	REG +9.0V
32	19	REG +4.9V
31	20	REG +4.9V
30	21	SWD EXT DC
29	22	SWD EXT DC
28	23	SWD EXT DC
27	24	UNREG GND
26	25	UNREG GND
25	26	UNREG GND
24	27	REG GND
23	28	REG GND
22	29	EXT VTR TRG IN 19-16
21	30	L. POWER ON (PSW-CP) IN 19-30
20	31	L. POWER ON (FP-PSW) OUT 2-18
19	32	H. MAIN SW ON IN 2-26
18	33	SDA (C/LENS) OUT 20-52
17	34	SDA (LENS/C) IN 20-53
16	35	VBS (RM) (G) OUT 8-24
15	36	VBS (RM) (X) OUT 8-23
14	37	VBS (BNC) (G) OUT 8-22
13	38	VBS (BNC) (X) OUT 8-21
12	39	CONV LENS OUT 14-29
11	40	CAL IN 8-24
10	41	FOCUS CONT OUT 20-51, 14-8
9	42	FOCUS POS1 N.C.
8	43	ZOOM POS1 N.C.
7	44	EXTEND ON/OFF N.C.
6	45	SDA (S-P) (PSW/FP) IN 1-9
5	46	VTR TRIG IN 1-8
4	47	AUDIO VOLUME IN 1-7
3	48	VJ MIC (X) IN 1-6
2	49	VJ MIC (G) IN 1-5
1	50	DPR IN 5-22, 6-61

AT-142		
AT-142 BOARD SIDE (CN501) MB-833 BOARD SIDE		
CN20		
19-41, 2-27	OUT	DC INLET
19-13, 6-87	OUT	CC2 DC
19-17	OUT	CC2 BATT IND
1-34	OUT	SCLK VTR
1-32	IN	SDA (C/V)
1-30	OUT	INT VTR TALLY
15-44, 6-60, 8-42	IN	SCL EEPROM
15-42, 6-58, 8-44, 5-18	IN	SCL (D/A)
15-40	IN	LD (SHUT)
15-38	IN	SCL (SHUT)
5-19	IN	LD (VA2)
14-13, 16-15, 1-10	IN	G
14-11, 16-13, 1-12	IN	SHIFT/LOAD
14-9	IN	REC TALLY
14-7	OUT	BATT IND
14-5	IN	LD (VF)
15-08	OUT	SCL (DEF)
14-1	IN	1KH <sub>1</sub>
16-8	OUT	IRIS POS1
16-6	IN	IRIS CONT
16-4	IN	SDA (P-S) (PSW/AT)
16-2	OUT	RS232C (RM/C)
16-41, 14-6	IN	FOCUS CONT
16-34	OUT	SDA (LENS/C)
6-29	OUT	L. VC CONNECT
6-49, 6-51	OUT	NC
6-39	OUT	NTSC/PAL
6-37	IN	VF CHR BACK
6-35	IN	LD (ESA)
6-33	IN	LD (ES2)
5-13	IN	VA ENABLE
6-5, 5-16	IN	LSI RESET
6-7	IN	LD (PPI)
6-9	IN	LD (PCI)
6-11	I/O	SDA3 (DSP)
6-13	I/O	SDA1 (DSP)
6-15	IN	TITLE
N.C.	TEST1	81 82 TEST2
	SWD EXT DC	83 84 SWD EXT DC
	UNREG GND	85 86 UNREG GND
	REG GND NC	87 88 NC
	REG +4.9V	89 90 REG +4.9V
	REG +9.0V	91 92 REG +9.0V
	REG +5.3V	93 94 REG +5.3V
	REG +3.1V	95 96 REG +3.1V
	REG -5.0V	97 98 REG -5.0V
	REG GND	99 100 REG GND



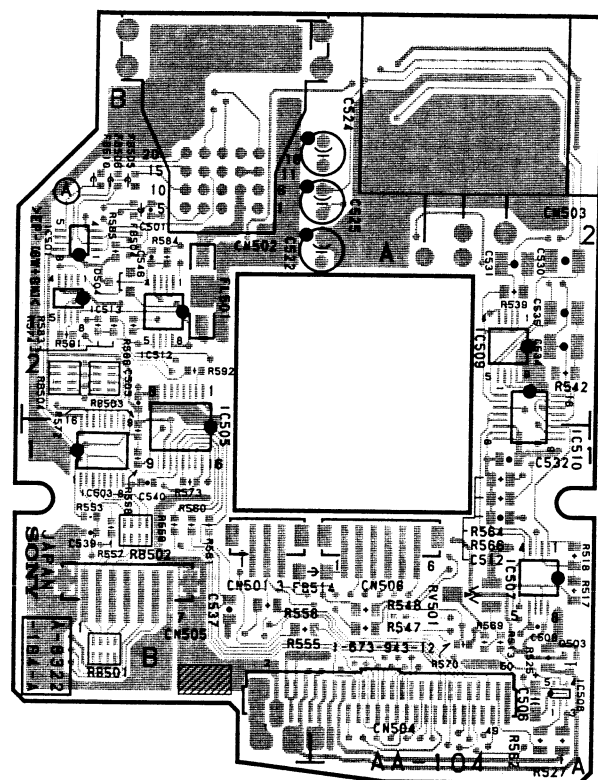
TG-187		
TG-187 BOARD SIDE (CN1) MB-833 BOARD SIDE		
CN15		
45	1	REG +48.0V
44	2	REG +48.0V
43	3	REG +6.6V
42	4	REG +6.6V
41	5	REG +6.6V
40	6	REG GND
39	7	REG GND
38	8	REG GND
37	9	REG GND
36	10	REG GND
35	11	REG -10.5V
34	12	REG -10.5V
33	13	REG -5.0V
32	14	REG -5.0V
31	15	REG +5.3V
30	16	REG +5.3V
29	17	REG +5.3V
28	18	REG +5.3V
27	19	REG +9.0V
26	20	REG +9.0V
25	21	REG +16.1V
24	22	REG +16.1V
23	23	VCO CTL OUT 8-31
22	24	CLP1 IN 5-11, 6-70
21	25	FLD OUT 8-32
20	26	DOUBLE PIX IN N.C.
19	27	P BLKG OUT 5-12, 6-69
18	28	10MH <sub>1</sub> (X) IN 6-68
17	29	10MH <sub>1</sub> (G) IN 6-67
16	30	REG GND
15	31	30MH <sub>1</sub> (X) IN 6-66
14	32	30MH <sub>1</sub> (G) IN 6-65
13	33	AVD OUT 6-64, 5-14
12	34	AHD OUT 6-63, 5-15
11	35	HTSG OUT 6-62
10	36	SCL (DEF) OUT 20-39
9	37	TEMP DATA IN 20-26
8	38	SCL (SHUT) OUT 20-25
7	39	SDA (SHUT) OUT 20-24
6	40	LD (SHUT) OUT 20-23
5	41	LD (TG) OUT 20-22
4	42	SCL (D/A) OUT 20-21, 6-59, 8-44, 5-18
3	43	SDA (D/A) OUT 20-20, 6-57, 8-43, 5-17
2	44	SCL EEPROM OUT 20-19, 6-60, 8-42
1	45	SDA EEPROM I/O 20-18, 6-59, 8-41

DU-36  
MB-833 (2/2)  
B-DSR500WS-MB833-SM

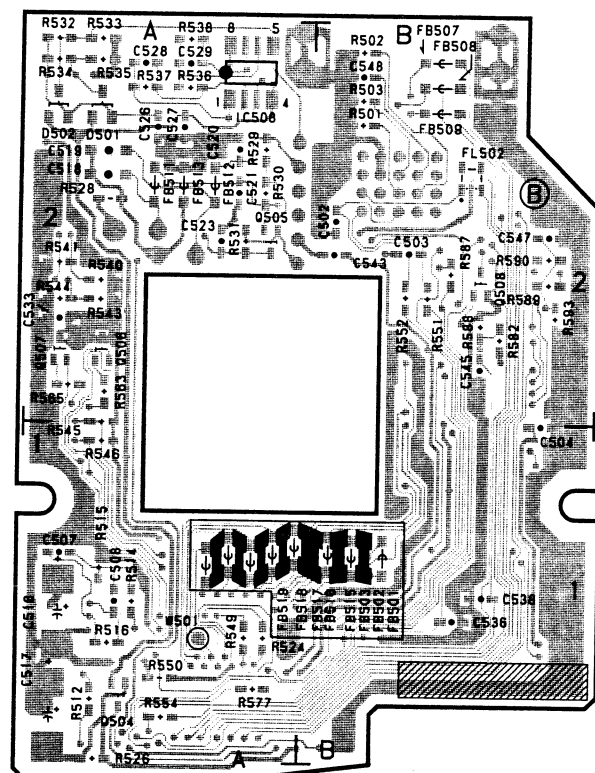


## Section 5

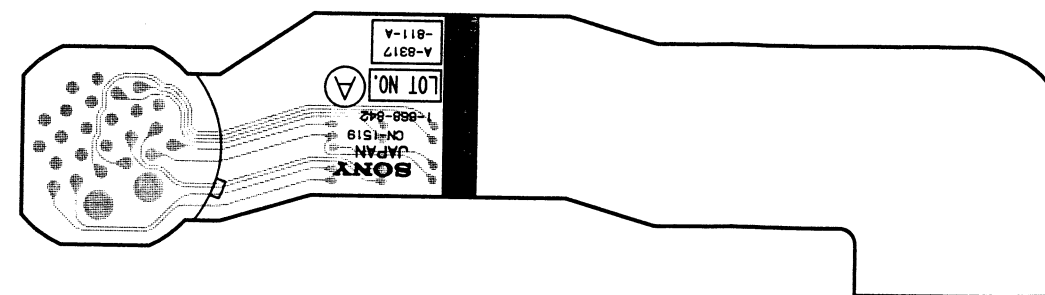
### Board Layouts



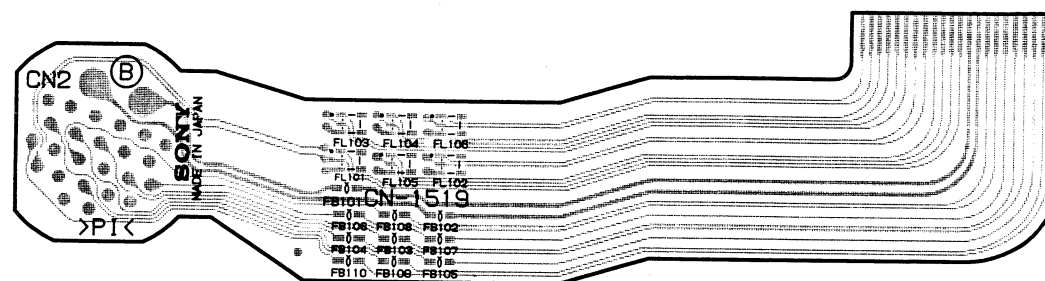
**AA-104 -A SIDE-**  
SUFFIX: -12



**AA-104 -B SIDE-**  
SUFFIX: -12



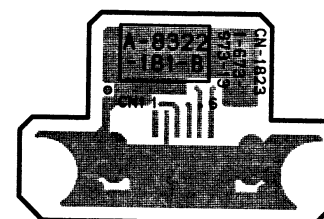
**CN-1519 -A SIDE-**  
SUFFIX: -12



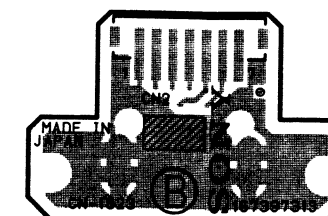
**CN-1519 -B SIDE-**  
SUFFIX: -12

AA-104(1-673-943-12)

C501	B2	C546	B2	IC501	B2	R533	*A2	R573	B1
C502	*B2	C547	*B2	IC503	B1	R534	*A2	R574	B2
C503	*B2	C548	*B2	IC505	B1	R535	*A2	R577	*A1
C504	*B1			IC506	A1	R536	*A2	R582	*B2
C505	B2	CN501	B1	IC507	A1	R537	*A2	R583	B2
C506	A1	CN502	B2	IC508	*A2	R538	*A2	R584	B2
C507	*A1	CN503	A2	IC509	A2	R539	A2	R585	B2
C508	*A1	CN504	A1	IC510	A2	R540	*A2	R586	B2
C509	A1	CN505	B1	IC512	B2	R541	*A2	R587	*B2
C512	A1	CN506	A1	IC513	B2	R542	A2	R588	*B2
C516	*A1					R543	*A2	R589	*B2
C517	*A1	D501	*A2	Q503	A1	R544	*A2	R590	*B2
C518	*A2	D502	*A2	Q504	*A1	R545	*A2	R591	B2
C519	*A2	D504	B2	Q505	*A2	R546	*A1	R592	B2
C520	*A2			Q506	*A2	R547	A1	R593	*B2
C521	*A2	FB501	*B1	Q507	*A2	R548	A1		
C522	A2	FB502	*B1	Q508	*B2	R549	*A1	RB501	B1
C523	*A2	FB503	*B1			R550	*A1	RB502	B1
C524	A2	FB504	B2	R501	*B2	R551	*B2	RB503	B2
C525	A2	FB505	B2	R502	*B2	R552	*B2	RB504	B2
C526	*A2	FB506	B2	R503	*B2	R553	B1		
C527	*A2	FB507	*B2	R512	*A1	R554	*A1	RV501	A1
C528	*A2	FB508	*B2	R513	A1	R555	B1		
C529	*A2	FB509	*B2	R514	*A1	R556	B1	W501	*A1
C530	A2	FB510	B2	R515	*A1	R557	B1		
C531	A2	FB511	*A2	R516	*A1	R558	B1		
C532	A1	FB512	*A2	R517	A1	R559	B1		
C533	*A2	FB513	*A2	R518	A1	R560	B1		
C534	A2	FB514	A1	R524	*A1	R561	B1		
C535	A2	FB515	*A1	R525	A1	R562	A1		
C536	*B1	FB516	*A1	R526	*A1	R563	*A2		
C537	B1	FB517	*A1	R527	A1	R564	A1		
C538	*B1	FB518	*A1	R528	*A2	R565	*A2		
C539	B1	FB519	*A1	R529	*A2	R566	A1		
C540	B1			R530	*A2	R569	A1		
C543	*B2	FL501	B2	R531	*A2	R570	A1		
C545	*B2	FL502	*B2	R532	*A2	R572	B1		



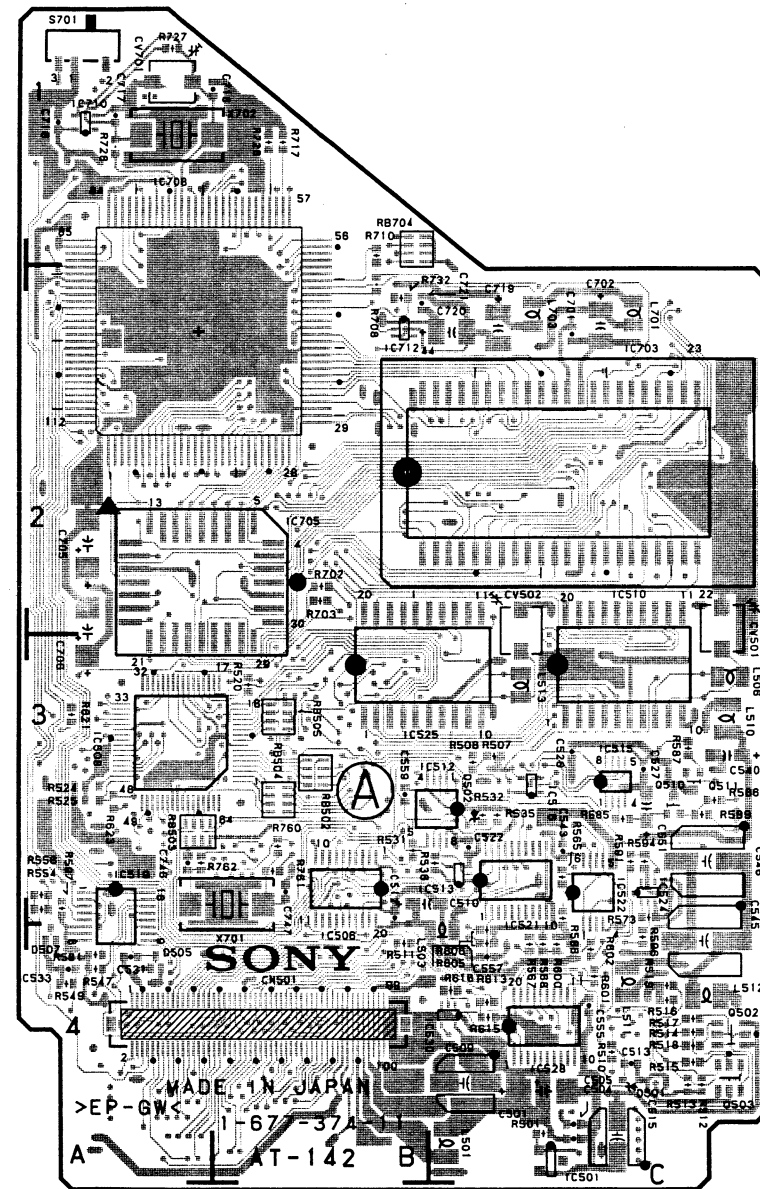
**CN-1823 -A SIDE-**  
SUFFIX: -13



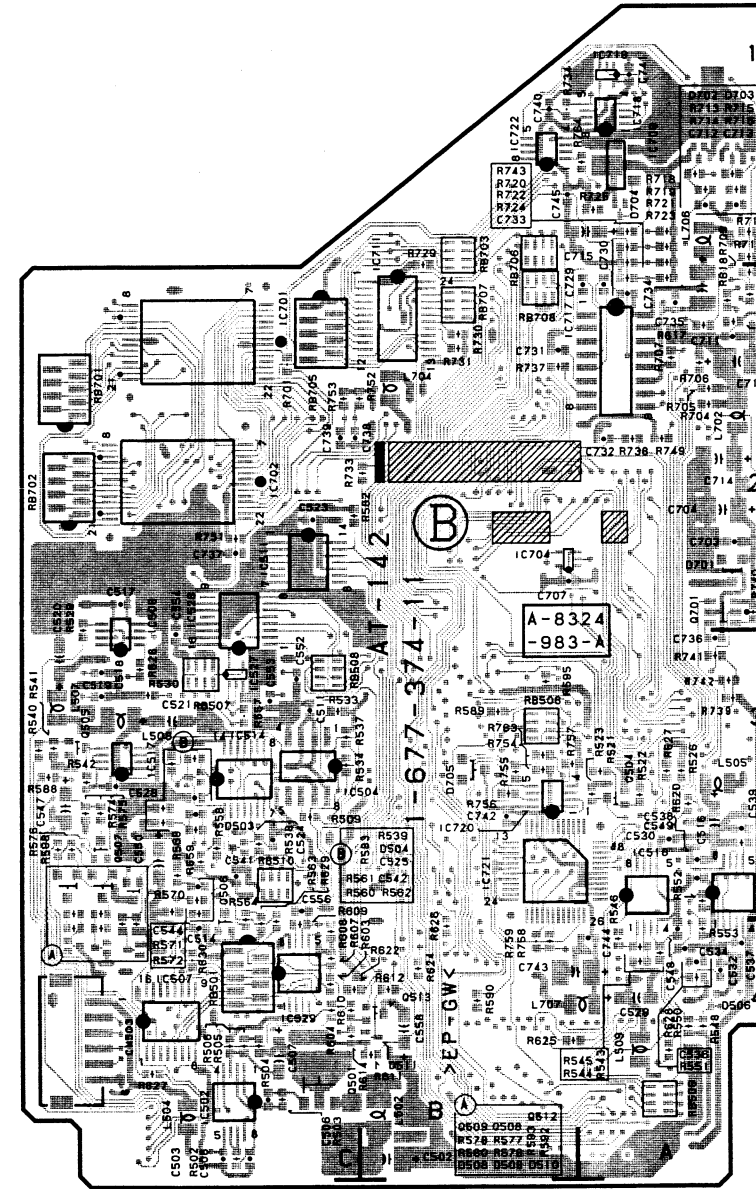
**CN-1823 -B SIDE-**  
SUFFIX: -13

AT-142 (1-677-374-11)

#01A	A1	C733	*A2	L511	C4
#02A	A2	C734	*A2	L512	C4
#02A	A3	C735	*A2	L513	C3
#03A	A3	C736	*A3	L701	C2
#03A	A4	C737	*C2	L702	*A2
		C738	*C2	L703	C2
#A001	A4	C739	*C2	L704	*B2
#A001	B4	C740	*B1	L706	*A1
		C741	*A1	L707	*A4
#B001	B4	C742	*B3		
#B001	C4	C743	*B4	Q501	*C4
		C744	*A4	Q502	C4
C501	C4	C745	*B1	Q503	C4
C502	*B4	C746	A3	Q504	*A3
C503	*C4	C747	B3	Q505	*C3
C504	C4			Q506	*C3
C505	C4	CN501	B4	Q506	*C4
C506	*C4	CN503	*C4	Q507	*C3
C507	*C4	CV501	C2	Q508	*C3
C508	*C4	CV502	C2	Q509	*C3
C509	C4	CV701	A1	Q510	C3
C510	B3			Q511	C3
C511	*C3	D501	C4	Q512	*C3
C512	B3	D502	C3	Q513	*B4
C513	C4	D503	*C3	Q701	*A2
C514	*C4	D504	*C3		
C515	C4	D505	A4	R501	C4
C516	*A3	D506	*A4	R502	*C4
C517	*C2	D507	A4	R503	*C4
C518	*C3	D508	*C4	R504	*C4
C519	*C3	D509	*C4	R505	*C4
C520	*C3	D510	*C4	R506	*C4
C521	*C3	D511	*B4	R507	C3
C522	C3	D701	*A2	R508	C3
C523	*C2	D702	*A1	R509	*C3
C524	*C3	D703	*A1	R510	C4
C525	*C3	D704	*A1	R511	B4
C526	C3	D705	*B3	R512	C4
C527	C3			R513	C4
C528	*C3	IC501	C4	R514	C4
C529	*A4	IC502	*C4	R515	C4
C530	*A3	IC504	*C3	R516	C4
C531	A4	IC506	B3	R517	C4
C532	*A4	IC507	*C4	R518	C4
C533	A4	IC508	A3	R519	C4
C534	*A4	IC509	*C3	R520	B3
C536	*A4	IC510	C3	R521	*A3
C537	*A4	IC511	*C2	R522	*A3
C538	*A3	IC512	C3	R523	*A3
C539	*A3	IC513	C3	R524	A3
C540	C3	IC514	*C3	R525	A3
C541	*C3	IC515	C3	R526	*A3
C542	*C3	IC516	C3	R527	*A3
C543	C3	IC517	*C3	R528	*C3
C544	*C3	IC518	*A3	R529	*C2
C545	C4	IC519	A3	R530	*C3
C546	C3	IC520	A3	R531	B3
C547	*C3	IC521	C3	R532	C3
C548	*A4	IC522	C3	R533	*C3
C549	*A3	IC524	C3	R534	*C3
C550	*C3	IC525	B3	R535	C3
C551	C3	IC526	*C2	R536	C3
C552	*C3	IC527	*C3	R537	*C3
C553	*C3	IC528	C4	R538	*C3
C554	*C3	IC529	*C4	R539	*C3
C555	C4	IC530	C4	R540	*C3
C556	*C3	IC701	*C2	R541	*C3
C557	C4	IC702	*C2	R542	*C3
C558	*B4	IC703	C2	R543	*A4
C559	B3	IC704	*B2	R544	*A4
C701	C2	IC705	A2	R545	*A4
C702	C2	IC708	A2	R546	*A4
C703	*A2	IC709	*A1	R547	A4
C704	*A2	IC710	A1	R548	*A4
C705	A2	IC711	*B2	R549	A4
C706	A2	IC712	B2	R550	A4
C707	*B2	IC717	*A2	R551	*A4
C710	*A2	IC718	*A1	R552	*A3
C711	*A2	IC719	*A1	R553	*A4
C712	*A1	IC720	*B3	R554	A3
C713	*A1	IC721	*B3	R555	*A3
C714	*A2	IC722	*B1	R556	A3
C715	*A1			R557	*C3
C716	B1	L501	C4	R558	*C3
C717	A1	L502	*B4	R559	*C3
C718	A1	L503	C4	R560	*C3
C719	C2	L504	*C4	R561	*C3
C720	C2	L505	*A3	R562	*C3
C721	B2	L506	C3	R563	*C4
C729	*A2	L507	*C3	R564	*C3
C730	*A2	L508	*C3	R565	C3
C731	*B2	L509	*A4	R566	C3
C732	*A2	L510	C3	R567	C4

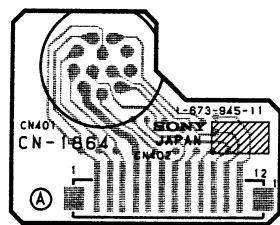


AT-142 -A SIDE-  
SUFFIX: -11

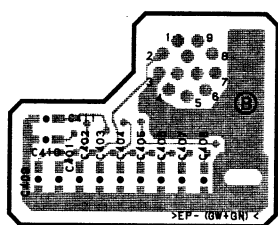


AT-142 -B SIDE-  
SUFFIX: -11

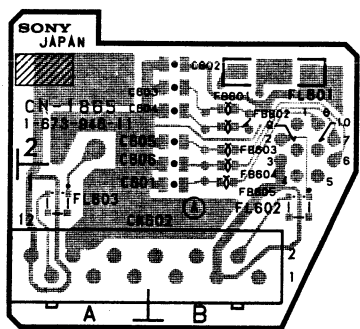
R568	C4	R731	*B2
R569	*C3	R732	B2
R570	*C3	R733	*B2
R571	*C3	R734	*B1
R572	*C3	R737	*B2
R573	C3	R738	*A2
R574	*C3	R739	*A3
R575	*C3	R740	*A2
R576	*C3	R741	*A3
R577	*C3	R742	*A3
R578	*C3	R743	*A1
R579	*C4	R749	*A2
R580	*C4	R750	*A2
R581	A4	R751	*C2
R582	*C2	R752	*B2
R583	*C3	R753	*C2
R585	C3	R754	*B3
R586	C3	R755	*B3
R587	C3	R756	*B3
R588	*C3	R757	*B3
R589	*B3	R758	*B4
R590	*B4	R759	*B4
R591	C3	R760	B3
R592	*C4	R761	B3
R593	*C4	R762	A3
R594	C3	R763	*B3
R595	*B3	R764	*A1
R596	C4		
R597	A3	RB501	*C4
R598	*C3	RB502	B3
R599	C3	RB503	A3
R600	C4	RB504	B3
R601	C4	RB505	B3
R602	C4	RB506	*B3
R603	*C4	RB507	*C3
R604	*C4	RB508	*C3
R605	C4	RB509	*A4
R606	C4	RB510	*C3
R607	*C4	RB701	*C2
R608	*C4	RB702	*C2
R609	*C4	RB703	*B1
R610	*C4	RB704	B1
R611	*B4	RB705	*C2
R612	*B4	RB706	*B1
R613	C4	RB707	*B2
R614	*C4	RB708	*B2
R615	C4		
R616	C4	S701	A1
R617	*A2		
R618	*A2	X701	B3
R619	*A2	X702	A1
R620	*A3		
R621	A3		
R622	*C4		
R623	A3		
R624	*B4		
R625	*B4		
R626	*B4		
R627	*C4		
R628	*A4		
R629	*C3		
R629	*C4		
R630	*C4		
R701	*C2		
R702	B2		
R703	B2		
R704	*A2		
R705	*A2		
R706	*A2		
R707	*A2		
R708	B2		
R709	*A2		
R710	B1		
R711	*A1		
R712	*A1		
R713	*A1		
R714	*A1		
R715	*A1		
R716	*A1		
R717	B1		
R718	*A1		
R719	*A1		
R720	*A1		
R721	*A2		
R722	*A2		
R723	*A2		
R724	*A2		
R725	*A1		
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R727	A1		
R728	A1		
R729	*B2		
R730	*B2		



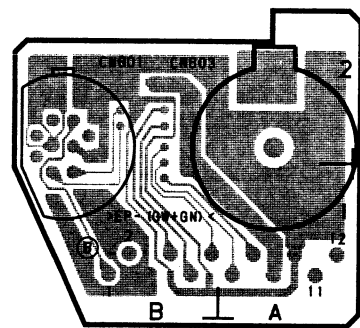
**CN-1864 -A SIDE-**  
SUFFIX: -11



**CN-1864 -B SIDE-**  
SUFFIX: -11



**CN-1865 -A SIDE-**  
SUFFIX: -11

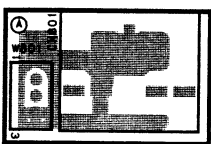


**CN-1865 -B SIDE-**  
SUFFIX: -11

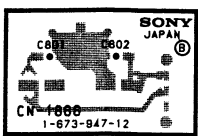
CN-1865(1-673-946-11)

#-A001	A1
#-A001	B1
#001	A1
#001	A2
C601	B1
C602	B2
C603	B2
C604	B2
C605	B2
C606	B2
CN601	*B2
CN602	B1
CN603	*A2
FB601	B2
FB602	B2
FB603	B2
FB604	B1
FB604	B2
FB605	B1
FL601	B2
FL602	B1
FL603	A1

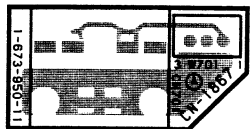
\*: B SIDE



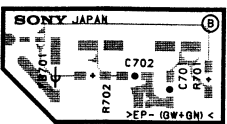
**CN-1866 -A SIDE-**  
SUFFIX: -12



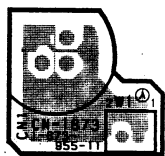
**CN-1866 -B SIDE-**  
SUFFIX: -12



**CN-1867 -A SIDE-**  
SUFFIX: -11



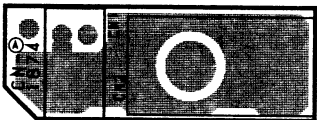
**CN-1867 -B SIDE-**  
SUFFIX: -11



**CN-1873 -A SIDE-**  
SUFFIX: -11



**CN-1873 -B SIDE-**  
SUFFIX: -11



**CN-1874 -A SIDE-**  
SUFFIX: -11



**CN-1874 -B SIDE-**  
SUFFIX: -11

CP-315(1-668-841-13)

CB401 E1  
CN1 C1  
CN2 B3  
CN3 E1  
CN5 E3  
CN6 E1  
CN7 E2  
CN8 E3  
CN9 E1  
CN101 B1  
CN102 B2

C101 \*B1  
C102 \*B1  
C103 \*B1  
C104 \*B1  
C105 \*B1  
C106 \*A1  
C107 A1  
C108 A1  
C109 \*A1  
C110 \*A1  
C111 \*A1  
C112 \*A1  
C113 \*C1  
C114 \*C1  
C115 \*C1  
C116 \*C1  
C117 \*C1  
C118 \*C1  
C119 \*C1  
C120 \*B2  
C121 \*B2  
C122 \*B2  
C123 \*B2  
C124 \*C1  
C125 \*B2  
C126 \*A2  
C127 A2  
C128 A2  
C129 \*A2  
C130 \*A2  
C131 \*A2  
C132 \*A2  
C133 \*C1  
C134 \*C1  
C301 \*C2  
C302 \*C2  
C303 \*C2  
C304 \*C2  
C305 \*C2  
C306 \*C2  
C406 \*E2  
C413 \*E2  
C414 E3  
C415 \*E2

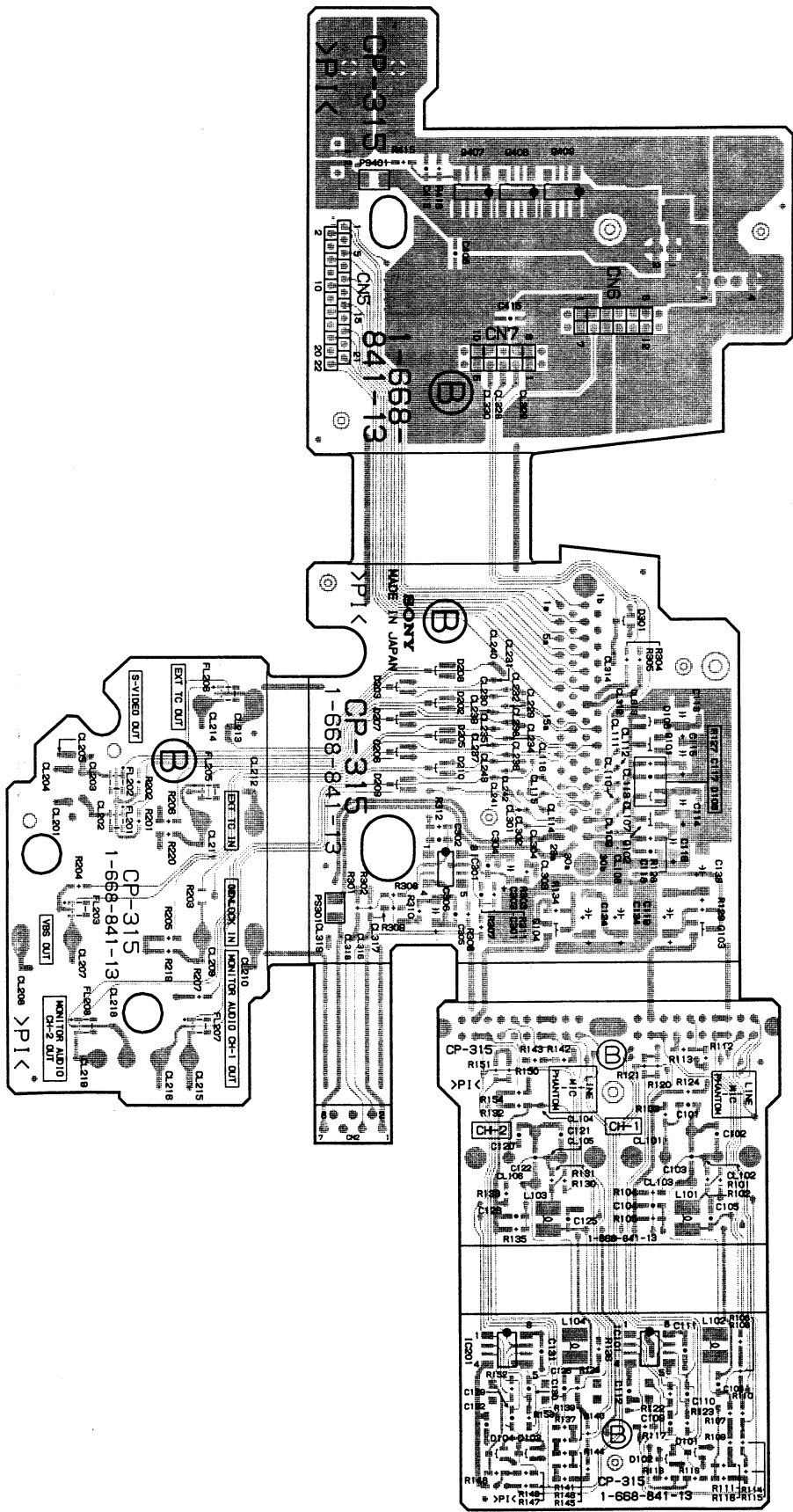
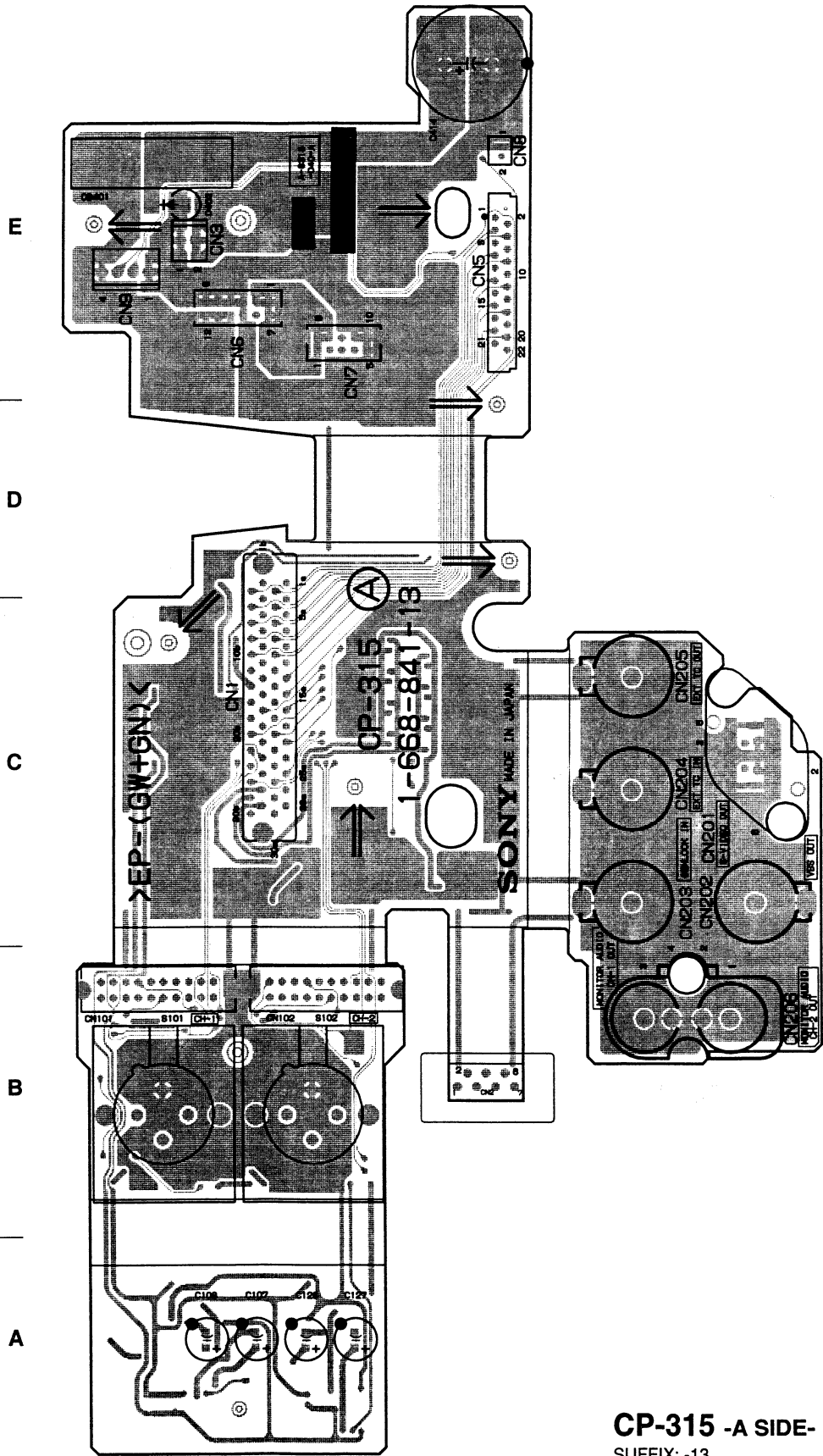
D101 \*A1  
D102 \*A1  
D103 \*A2  
D104 \*A2  
D202 \*C2  
D203 \*C3  
D205 \*C2  
D206 \*C3  
D207 \*C3  
D208 \*C2  
D209 \*C3  
D210 \*C2  
D402 E1

FL201 \*C4  
FL202 \*C4  
FL203 \*C4  
FL205 \*C3  
FL206 \*C3  
FL207 \*B3  
FL208 \*B4

IC101 \*A1  
IC201 \*A2  
IC301 \*C2

L101 \*B1  
L102 \*A1  
L103 \*B2  
L104 \*A2

PS301 \*C3  
PS401 \*E3



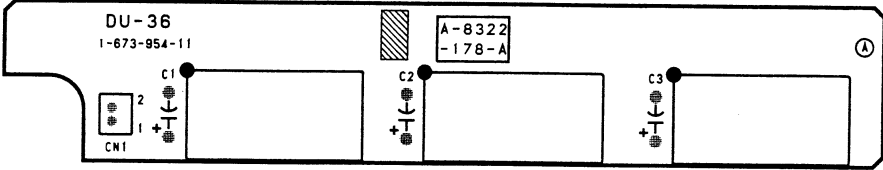
Q101 \*C1  
Q102 \*C1  
Q103 \*C1  
Q104 \*C2  
Q407 \*E2  
Q408 \*E2  
Q409 \*E2

R102 \*B1  
R103 \*B1  
R105 \*B1  
R106 \*A1  
R107 \*A1  
R108 \*A1  
R109 \*A1  
R110 \*A1  
R111 \*A1  
R112 \*B1  
R113 \*B1  
R114 \*A1  
R115 \*A1  
R116 \*A1  
R117 \*A1  
R118 \*A1  
R119 \*A1  
R120 \*B1  
R121 \*B1  
R122 \*A1  
R123 \*A1  
R124 \*B1  
R127 \*C1  
R128 \*C1  
R129 \*C1  
R131 \*B2  
R132 \*B2  
R133 \*C2  
R135 \*B2  
R136 \*A1  
R137 \*A2  
R138 \*A2  
R139 \*A2  
R140 \*A2  
R141 \*A2  
R142 \*B2  
R143 \*B2  
R144 \*A2  
R145 \*A2  
R146 \*A2  
R147 \*A2  
R148 \*A2  
R149 \*A2  
R150 \*B2  
R151 \*B2  
R152 \*A2  
R153 \*A2  
R154 \*B2  
R201 \*C4  
R202 \*C4  
R203 \*C4  
R204 \*C4  
R205 \*C4  
R206 \*C4  
R207 \*C4  
R219 \*C4  
R301 \*C3  
R302 \*C3  
R303 \*C2  
R304 \*C1  
R305 \*C1  
R306 \*C2  
R307 \*C2  
R308 \*C2  
R309 \*C3  
R310 \*C2  
R311 \*C2  
R312 \*C2  
R415 \*E2  
R418 \*E2

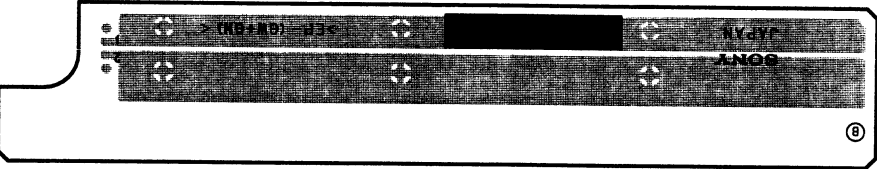
S101 B1  
S102 B2

\*: B SIDE

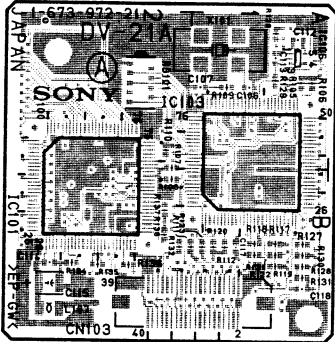




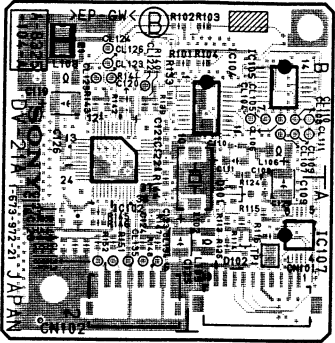
**DU-36 -A SIDE-**  
SUFFIX: -11



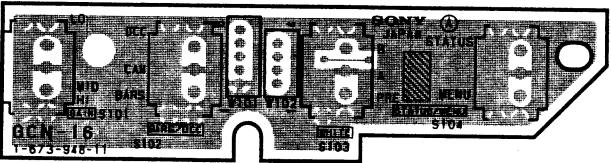
**DU-36 -B SIDE-**  
SUFFIX: -11



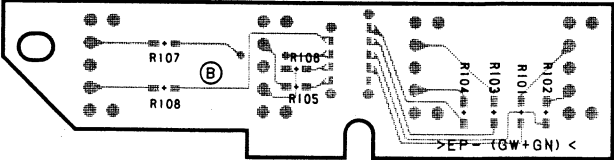
**DV-21A -A SIDE-**  
SUFFIX: -21



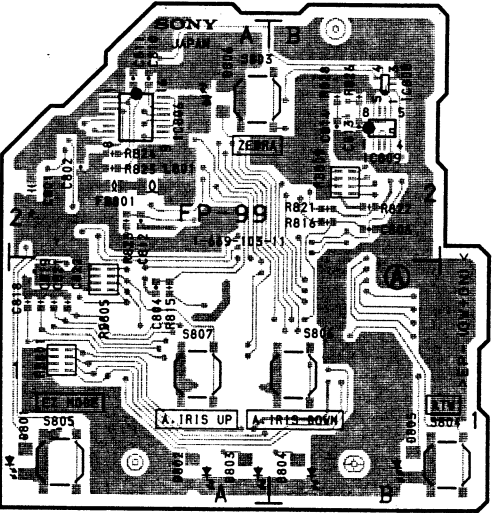
**DV-21A -B SIDE-**  
SUFFIX: -21



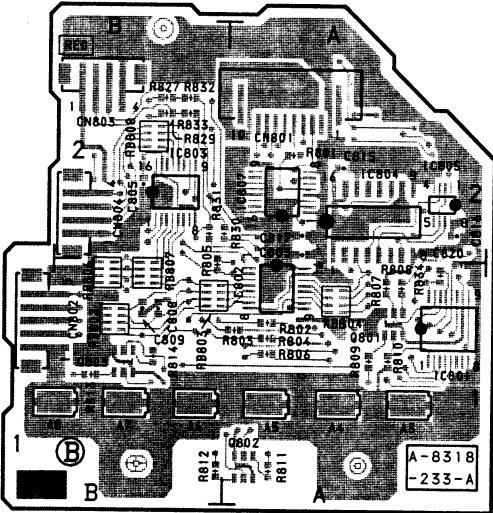
**GCN-16 -A SIDE-**  
SUFFIX: -11



**GCN-16 -B SIDE-**  
SUFFIX: -11



**FP-99 -A SIDE-**  
SUFFIX: -11

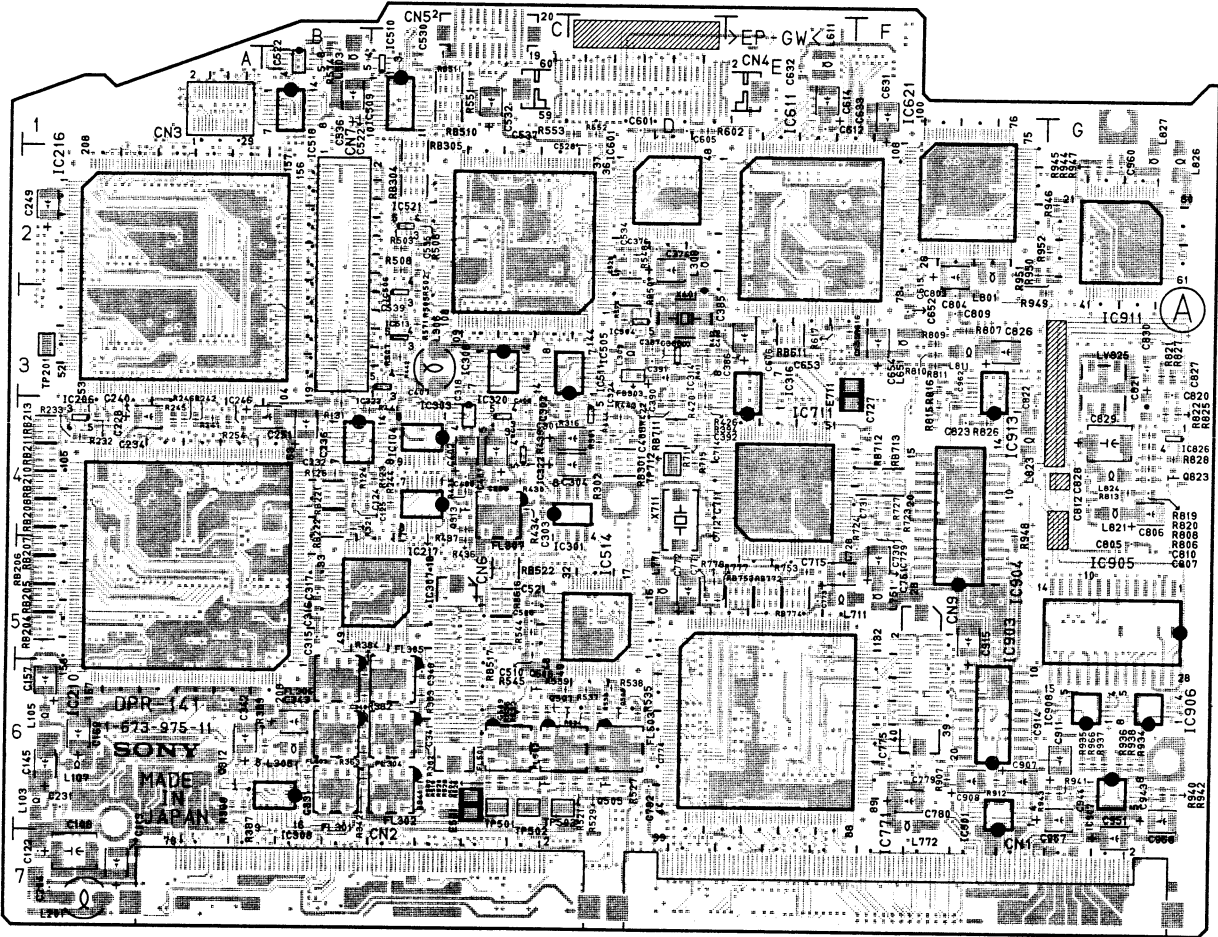


**FP-99 -B SIDE-**  
SUFFIX: -11

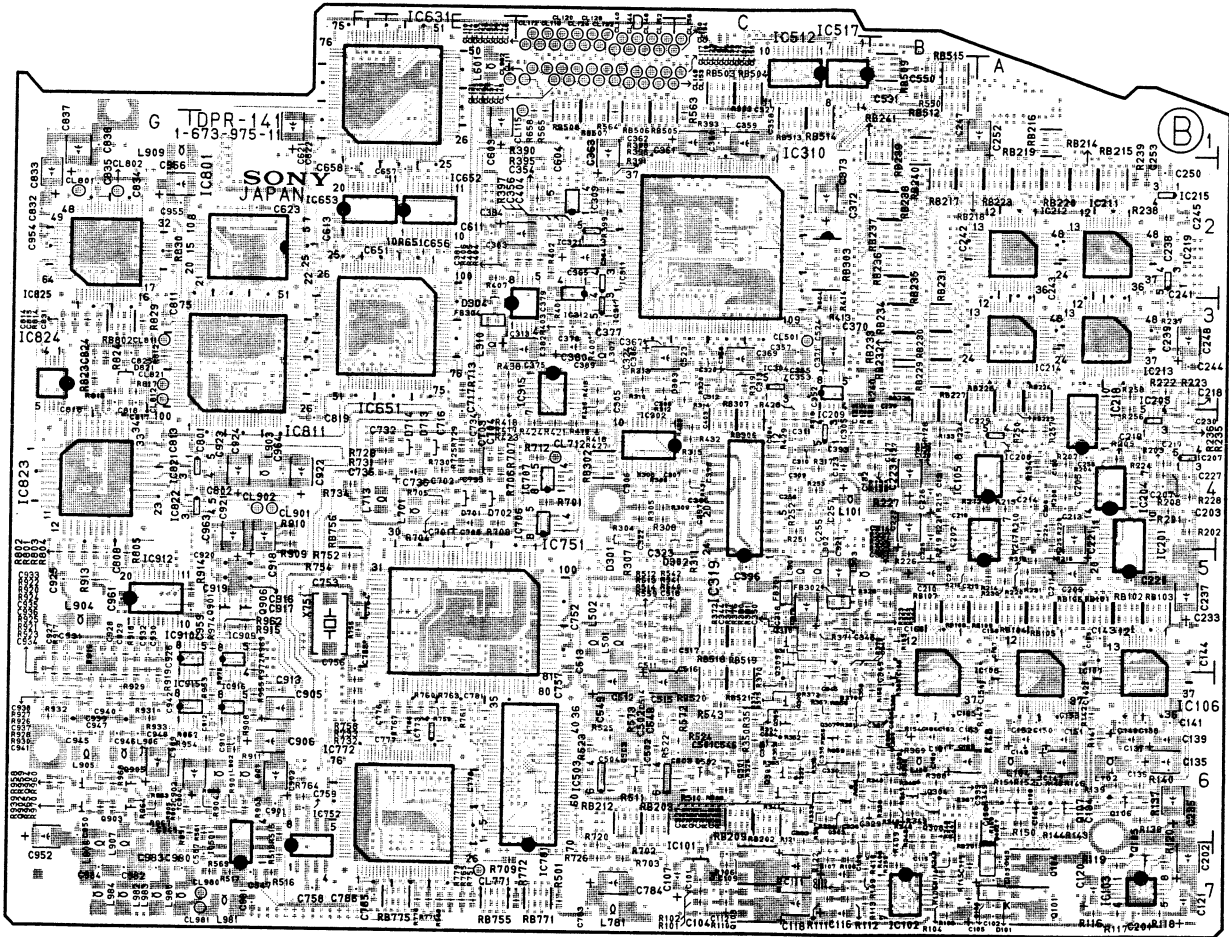
DPR-141A DPR-141A

DPR-141A(1-673-975-11)

C101	*C7	C227	*A4	C364	*D2	C631	F1	C901	*F6	CL137	*D1	IC215	*A2	L303	*B5	R114	*B7	R254	A4	R390	*D2	R542	*C5	R822	G4	RB204	A5
C102	*A7	C228	A4	C365	*D2	C632	E1	C902	*G6	CL139	*D1	IC216	A2	L305	B6	R115	*B7	R255	*B7	R391	*D2	R543	*C6	R823	*G3	RB205	A5
C103	*A7	C229	*A4	C366	*D3	C633	F1	C903	*F6	CL140	*D1	IC217	C4	L306	C3	R116	*A7	R256	*A4	R392	*C1	R544	C5	R824	*G3	RB206	A5
C104	*C7	C230	*A4	C367	*D3	C651	*E2	C904	*F6	CL141	*D1	IC218	*A4	L307	*D3	R117	*A7	R257	*A4	R393	*C1	R545	C5	R825	G4	RB207	A5
C105	*A7	C231	A6	C368	*C3	C652	F3	C905	*F6	CL142	*D1	IC219	*A2	L308	D2	R118	*A7	R258	*A3	R394	D3	R548	D2	R826	F4	RB208	A4
C106	*A7	C232	B4	C369	*C3	C653	E3	C906	*F6	CL143	*D1	IC301	C4	L309	D3	R119	*A7	R301	D4	R395	*D2	R550	*B1	R827	G3	RB209	*C6
C107	*C7	C233	*A5	C370	*C3	C654	F3	C907	F6	CL144	*D1	IC302	*C4	L310	*E3	R120	*A7	R302	D4	R396	*D2	R551	C1	R828	G4	RB210	A4
C108	A7	C234	A4	C371	*C3	C655	E3	C908	F6	CL145	*D1	IC303	C4	L501	*D5	R121	*C7	R303	*D4	R397	*D2	R552	D1	R829	*G3	RB211	A4
C109	*C7	C235	*A6	C372	*C2	C656	*E2	C909	*G6	CL146	*D1	IC304	*C3	L502	*D5	R122	*C7	R304	*D4	R398	*D2	R553	D1	R830	*G2	RB212	*D6
C110	*C7	C236	B4	C373	*C2	C657	*E2	C910	*F6	CL147	*D1	IC305	*C4	L503	B1	R123	C4	R305	*D4	R399	*D2	R559	*D5	R901	*F6	RB213	A4
C111	*C7	C237	*A5	C374	D2	C658	*F2	C911	G6	CL148	*D1	IC306	C3	L601	*E1	R124	B4	R306	*D4	R400	*D3	R560	C6	R902	*F6	RB214	*A2
C112	*C7	C238	*A2	C375	*D3	C701	*E4	C912	*F6	CL149	*D1	IC307	C5	L611	E1	R125	*B4	R307	*D4	R401	*D3	R561	*F7	R903	*F6	RB215	*A2
C113	*A7	C239	*A3	C376	D2	C702	*E4	C913	*F6	CL150	*D1	IC308	B6	L651	F3	R126	B4	R308	*D4	R402	*D2	R563	*C1	R904	*F6	RB216	*A1
C114	*C7	C240	A4	C377	*D3	C703	*E4	C914	G6	CL151	*D1	IC309	*D2	L701	*E4	R127	*B4	R309	*D4	R403	*D3	R564	*D1	R905	*F6	RB217	*B2
C115	*B7	C241	*A3	C378	*D3	C704	*E4	C915	F5	CL152	*D1	IC310	*C2	L711	E5	R128	*B4	R310	*D3	R404	*D2	R565	*D1	R906	*F6	RB218	*B2
C116	*C7	C242	*B2	C379	*D3	C705	*E4	C916	*F5	CL153	*D1	IC311	*D2	L713	*E4	R129	*C4	R311	*C4	R405	*D2	R568	*E7	R907	F6	RB219	*A2
C117	*A7	C243	*A3	C380	*D3	C711	D4	C917	*F5	CL154	*D1	IC312	*D3	L751	F5	R130	*B4	R312	*D3	R406	*D2	R569	*F7	R908	*F6	RB220	*A2
C118	*C7	C244	*A3	C381	*E2	C712	D4	C918	*F4	CL155	*C1	IC313	*D3	L771	D5	R131	B4	R313	*D3	R407	*E2	R571	C3	R909	*F5	RB221	B4
C119	A7	C245	*A2	C382	*D3	C714	D4	C919	*F5	CL156	*C1	IC314	D3	L772	F6	R132	*B4	R314	*C3	R408	*B7	R572	*C6	R910	*F4	RB222	B4
C120	*A7	C246	A4	C383	*D2	C715	E5	C920	*F5	CL501	*C3	IC315	*D3	L781	*D7	R133	*B4	R315	*C4	R409	*B7	R573	*D6	R911	*F6	RB223	*A2
C121	*A7	C247	*B1	C384	*E2	C716	*E4	C921	*F4	CL712	*D4	IC316	E4	L801	F2	R134	*A4	R316	D4	R410	*B7	R574	B1	R912	F6	RB224	*A3
C122	A7	C248	*A3	C385	E3	C717	*E4	C922	*F4	CL771	*E3	IC317	*D3	L811	F3	R135	*B4	R317	*C4	R411	D3	R575	D3	R913	*G5	RB225	*A3
C123	*C4	C249	A2	C386	E3	C727	F4	C923	*F4	CL801	*G2	IC318	C4	L821	G4	R136	*B4	R318	*C4	R412	D3	R602	D1	R914	*F5	RB226	*A3
C124	C4	C250	*A2	C387	D3	C728	F5	C924	*F4	CL802	*G2	IC319	*C5	L823	F4	R137	*A6	R319	*C3	R413	*C3	R616	E3	R915	*F5	RB227	*B4
C125	B4	C251	B4	C388	D3	C729	F4	C925	*G5	CL811	*G3	IC320	C4	L824	G4	R138	*A6	R320	*C3	R414	*C3	R617	E3	R916	*G5	RB228	*B4
C126	*C7	C252	*A1	C389	*D3	C730	F4	C926	*G5	CL812	*G4	IC321	*D2	L826	G2	R139	*A6	R321	B4	R415	*D3	R651	*E2	R917	*G5	RB229	*B3
C127	*B4	C253	*A2	C390	D3	C731	F4	C927	*G5	CL821	*G3	IC322	C4	L827	G2	R140	*A6	R322	*B5	R416	*D4	R658	*D1	R918	*G5	RB230	*B3
C128	*B4	C255	*C4	C391	D3	C732	*E4	C928	*G5	CL901	*F4	IC323	C3	L901	*F6	R141	*A6	R323	*C5	R417	*E3	R701	*D4	R919	*G6	RB231	*B3
C129	*B4	C256	*C4	C392	D4	C733	*E4	C929	*G5	CL902	*F4	IC324	D4	L902	*F6	R142	*A6	R324	*C5	R418	*E3	R702	*D7	R920	*G6	RB232	*B3
C130	*A4	C257	*C4	C393	*C4	C734	*E4	C930	*G5	CL980	*F7	IC501	*F7	L903	*F4	R143	*A6	R325	*B5	R419	*D4	R703	*D7	R921	*G6	RB233	*B3
C131	*B4	C258	*A4	C394	*C4	C735	*E4	C931	*G5	CL981	*F7	IC502	*C6	L904	*G5	R144	*A6	R326	*B5	R420	D3	R704	*E4	R922	*G6	RB234	*B3
C132	*C4	C301	D4	C395	*C4	C736	*E4	C932	*G5	CL982	*E1	IC503	*D6	L905	*G6	R145	*A6	R327	*B5	R421	*D4	R705	*E4	R923	*G6	RB235	*B2
C133	*C4	C302	C4	C396	*C5	C751	F5	C933	*G6			IC504	D3	L906	*G6	R146	*A6	R328	*B5	R422	D3	R706	*E4	R924	*G6	RB236	*B2
C134	*A6	C303	C4	C397	*C4	C752	*D5	C934	*G6	CN1	F7	IC505	C2	L907	*G7	R147	*A6	R329	*C6	R423	*E4	R707	*E4	R925	*G6	RB237	*B2
C135	*A6	C304	D4	C398	*C4	C753	*F5	C935	*G6	CN2	C7	IC506	C3	L908	*G7	R148	*A6	R330	*C6	R424	*D4	R708	*E4	R926	*G6	RB238	*B2
C136	*A6	C305	*D3	C399	C4	C754	*F5	C936	*G6	CN3	A1	IC509	C1	L909	*G2	R149	*A6	R331	*C6	R425	*D3	R709	*D7	R927	*G6	RB239	*B2
C137	*A6	C306	*D4	C400	C4	C755	*F5	C937	*G6	CN4	D1	IC510	C1	L980	*F7	R150	*A6	R332	*C6	R426	D3	R711	D4	R928	*G6	RB240	*B1
C138	*A6	C307	*C4	C401	C4	C756	*F6	C938	*G6	CN5	C1	IC511	D3	L981	*F7	R151	*A6	R333	*C6	R427	*D4	R712	*D4	R929	*G6	RB241	*B1
C139	*A6	C308	*D3	C402	C4	C757	*D6	C939	*G6	CN6	C6	IC512	*C1	L982	*G7	R152	*A6	R334	*C6	R428	*C4	R713	*E3	R930	*G6	RB301	D4
C140	*A6	C309	*C4	C403	*C4	C758	*F7	C940	*G6	CN7	B2	IC513	C3	L983	*G7	R153	*B5	R335	*C6	R429	*C4	R715	D4	R931	*G6	RB302	*D4
C141	*A6	C310	*C4	C404	*D2	C759	*F6	C941	*G6	CN9	F6	IC514	D5	L984	*G7	R154	*B6	R336	*C6	R430	C4	R720	*D7	R932	*G6	RB303	*C2
C142	*A6	C311	*C4	C405	D3	C771	D5	C942	*G6			IC517	*C1			R155	*B6	R337	*C6	R431	*C4	R723	F4	R933	*G6	RB304	C2
C143	*A5	C312	*C3	C406	C4	C772	D5	C943	G6	D101	*A7	IC518	B1	LV825	G3	R201	*A4	R338	*C6	R432	*C4	R724	F4	R934	G6	RB305	C2
C144	*A5	C313	*C3	C407	C3	C773	E5	C944	G6	D102	*A7	IC521	C2			R202	*A4	R339	*B6	R433	*C4	R725	*E4	R935	G6	RB306	*C4
C145	A6	C314	*B5	C408	D4	C774	D6	C945	*G6	D301	*D4	IC522	B1	Q101	*A7	R203	*A4	R340	*B6	R434	C4	R726	*D7	R936	G6	RB307	*C4
C146	*A6	C315	B5	C501	*C6	C775	F6	C946	*G6	D302	*C4	IC601	D2	Q102	*C7	R204	*A4	R341	C6	R435	C4	R727	F4	R937	G6	RB501	D3
C147	*A6	C316	B5	C502	*D6	C776	*E6	C947	*G6	D303	*C3	IC611	E2	Q103	*C7	R206	*A4	R342	C6	R436	C5	R728	*E4	R938	G6	RB503	*C1
C148	*A6	C317	B5	C503	*C6	C777	*E6	C948	*G6	D304	*E3	IC621	F2	Q104	*A7	R207	*A4	R343	*B6	R437	C4	R729	*E4	R939	*G6	RB504	*C1
C149	*A6	C318	*C5	C504	*D6	C778	*E6	C949	*G7	D701	*E4	IC631	*E1	Q105	*A7	R208	*A4	R344	*C6	R438	*E3	R730	*E4	R940	G6	RB505	*D1
C150	*A6	C319	*C5	C507	*F7	C779	F6	C950	*G7	D702	*E4	IC651	*E3	Q106	*A6	R209	*A4	R345	*B6	R439	C4	R731	*E4	R941	G6	RB506	*D1
C151	*A6	C320	*C3	C508	C5	C780	F6	C951	G6	D713	*E4	IC652	*E2	Q107	*A6	R210	*A4	R346	*B6	R440	C4	R732	*F6	R942	G6	RB507	*D1
C152	*A6	C321	*C5	C509	C6	C781	*E6	C952	*G7	D714	*E4	IC653	*F2	Q108	*A6	R211	*A5	R347	*B6	R441	C4	R733	*F6	R943	G6	RB508	*D1
C153	*A6	C322	*D4	C510	C5	C782	D6	C954	*G2	D821	*G3	IC706	*D4	Q301	*C6	R212	*A4	R348	*B6	R442	C3	R734	*F4	R944	G2	RB509	*B1
C154	*A6	C323	*D4	C511	*D5	C783	*D7	C955	*G2			IC707	*D4	Q302	*C6	R213	*A4	R349	*B6	R443	D4	R751	*E7	R945	G2	RB510	C1
C155	*A5	C324	*D3	C512	*D6	C784	*D7	C956	*G2	E501	C6	IC711	E4	Q303	*C6	R214	*A5	R350	*C6	R444	D4	R752	*F5	R946	G2	RB511	C1
C156	*A5	C325	*D3	C513	*D6	C785	*E7	C957	G6	E711	F3	IC751	E5	Q304	*B6	R215	*B4	R351	*C6	R501	*D7	R753	E5	R947	G2	RB512	*B1
C157	A6	C326	*C6	C514	*D6	C786	*F7	C958	G6			IC752	*F7	Q305	*C6	R216	*A5	R352	*C6	R502	C2	R754	*F5	R948	F4	RB513	*C1
C158	*A6	C327	*C6	C515	*D6	C801	*F4	C959	*F5	FB301	*C5	IC771	E6														



DPR-141A -A SIDE-  
SUFFIX: -11

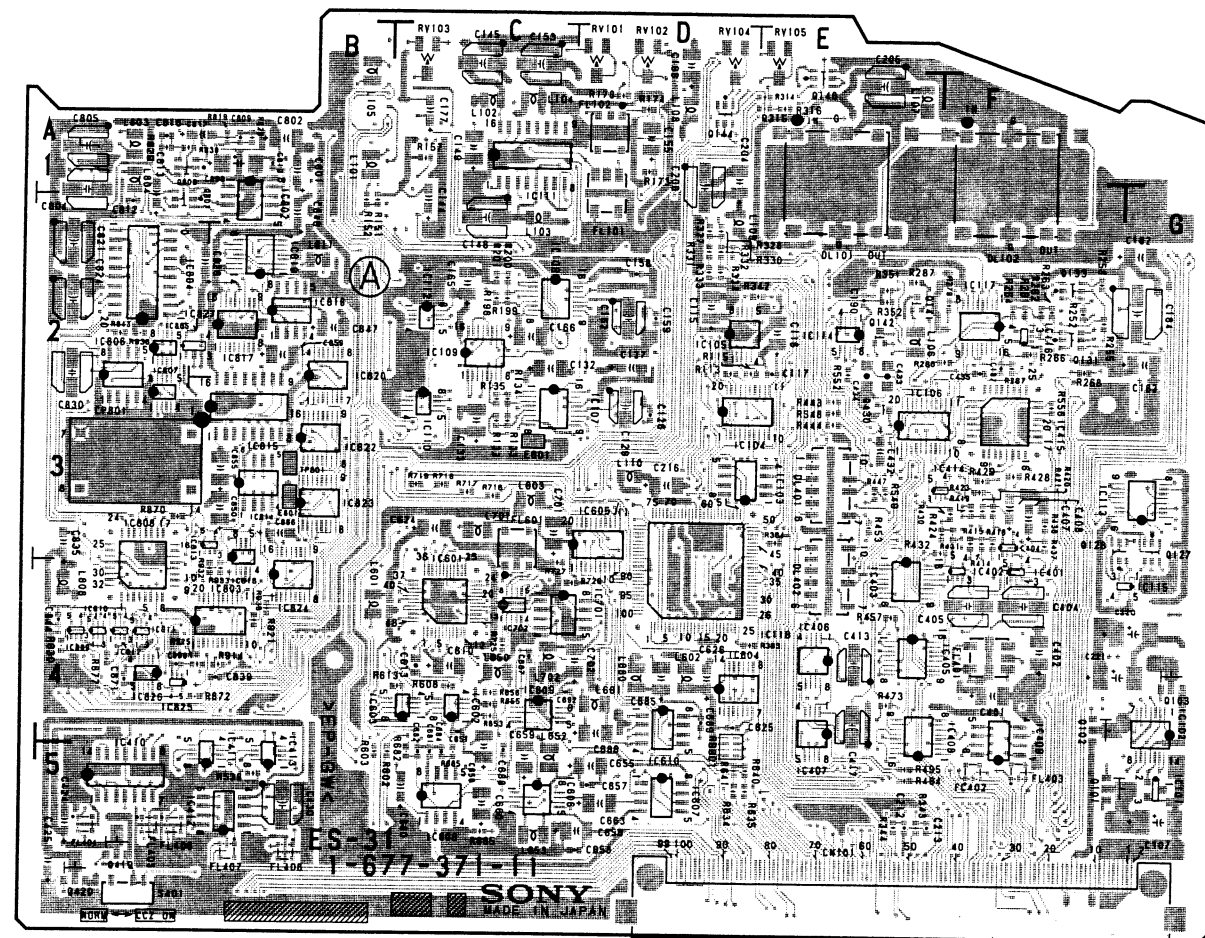


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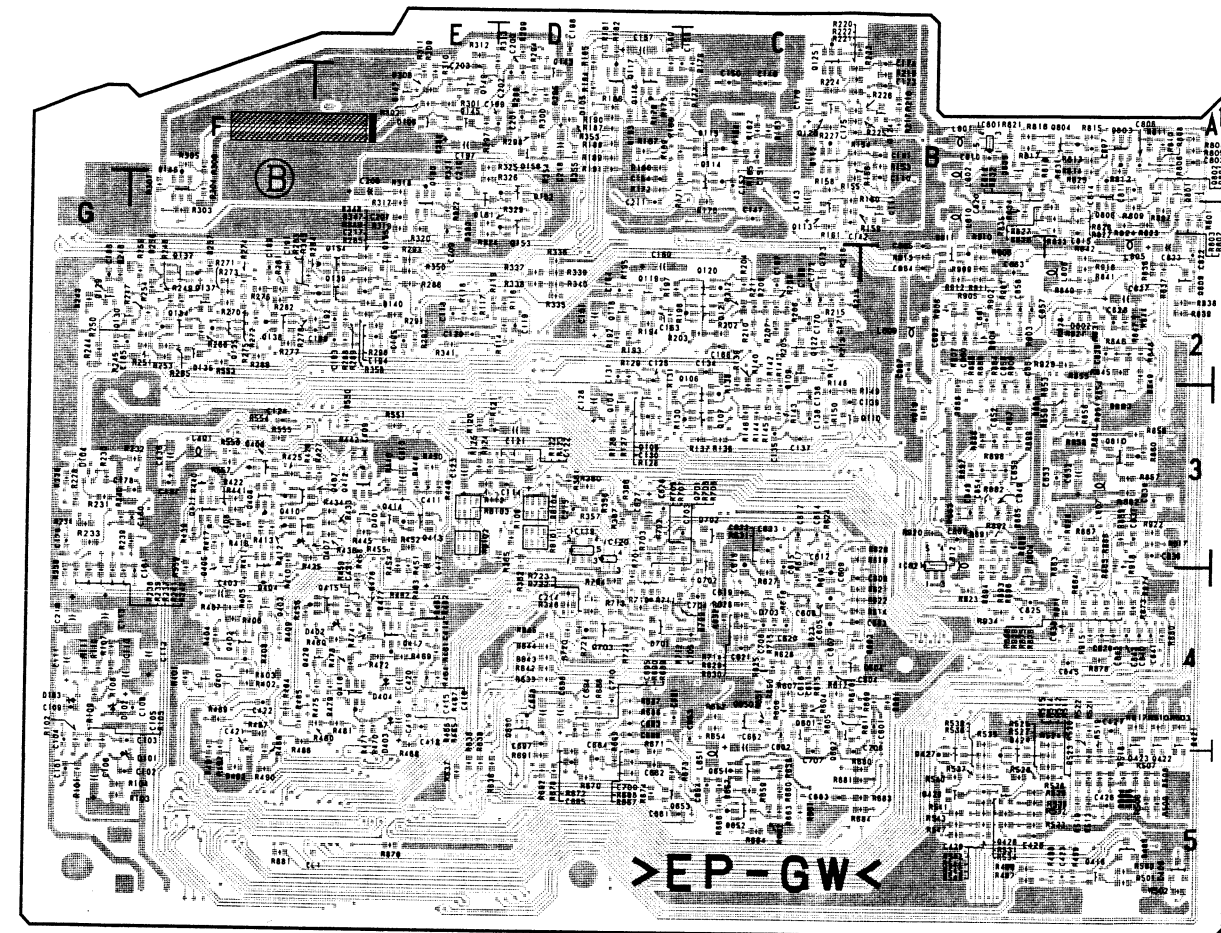
ES-31 (1-677-371-11)

C101	*G5	C193	*E2	C650	C5	C850	B3	IC405	E4	Q110	*C3	Q808	A1	R187	*D1	R280	F2	R407	*F4	R501	*A5	R636	*D5	R819	B1	R913	*B2
C102	*F5	C194	*E2	C651	C4	C851	*B3	IC406	E4	Q111	*B2	Q809	*A2	R188	*D1	R281	*F2	R408	*F4	R502	*A5	R637	*E5	R820	B1	R914	B4
C103	*F5	C195	*E2	C652	*C5	C852	*B3	IC407	E4	Q112	*C1	Q810	*A3	R189	*D1	R282	*F2	R409	*F4	R503	*A4	R638	*E5	R821	*B1	R915	*A4
C104	*G5	C196	D1	C653	*C4	C853	*B3	IC408	E4	Q113	*C2	Q811	*B2	R190	*D1	R283	*F2	R410	*F4	R504	*A5	R639	*E5	R822	*A2	R916	*A2
C105	*G5	C197	*E1	C654	*C5	C854	*B3	IC409	F4	Q114	*C1			R191	*D1	R284	*F2	R411	*F4	R505	*A5	R640	D5	R823	*A2	R917	*A3
C106	*G5	C198	*D1	C655	D5	C855	B3	IC410	A5	Q115	*C1	R101	*G5	R192	*D2	R285	*E2	R412	*F3	R506	*A5	R641	D5	R824	*A2	R918	*A3
C107	F5	C199	*D1	C656	D5	C856	*B3	IC411	B5	Q116	*D1	R102	*G5	R193	*D2	R286	*E2	R413	*F3	R507	*A5	R642	*D4	R825	*A1	R919	*B3
C108	*F4	C200	*D1	C657	D5	C857	*B2	IC412	B5	Q117	*D1	R103	*G5	R194	*D2	R287	E2	R414	F3	R508	*A5	R643	*D4	R826	*A2	R920	*B3
C109	*G4	C201	*D1	C658	D5	C858	*B2	IC413	B5	Q118	*D2	R104	*G5	R195	*D2	R288	*E2	R415	F3	R509	*A5	R644	*D4	R827	*A2	R921	B4
C110	*F4	C202	*D1	C659	C5	C859	B2	IC414	F3	Q119	*D2	R105	*G5	R196	*D2	R289	*E2	R416	*F3	R510	*A4	R645	*D4	R828	*A2	R922	*A3
C111	*G4	C203	*E1	C660	C5	C860	*B2	IC415	F3	Q120	*C2	R106	*D3	R197	*D2	R290	*E2	R417	*F3	R511	*A5	R650	*C4	R829	A1	R923	*B4
C112	*F4	C204	D1	C661	*C5	C861	*B2	IC601	C4	Q121	*C2	R107	*G4	R198	C2	R291	*E2	R418	F3	R512	*A5	R651	*C4	R830	A1	R924	*A3
C113	*G4	C205	E1	C662	*D5	C862	*B2	IC602	C4	Q122	*C2	R108	*G4	R199	C2	R292	*E2	R419	F3	R513	*A5	R652	*C4	R831	*A1	R925	A4
C114	*D3	C206	D1	C663	D5	C863	*B2	IC603	C4	Q123	*C2	R109	*G4	R200	C2	R293	*E2	R420	F3	R514	*A5	R653	C4	R832	*B1	R926	*A4
C115	D2	C207	*E2	C664	*D5	C864	*B2	IC604	D4	Q124	*B1	R110	*G4	R201	C2	R294	*D1	R421	F3	R515	*A5	R654	*C4	R833	*A2	R927	*A2
C116	E2	C208	*E1	C665	*D5	C865	*B2	IC605	D3	Q125	*C1	R111	*G4	R202	*C2	R295	*D1	R422	*F3	R516	*A5	R655	C4	R834	*B2	R928	*A2
C117	E2	C209	*E2	C680	C5	C866	B3	IC606	C5	Q126	*C1	R112	*E3	R203	*C2	R296	*D1	R423	F3	R517	*A4	R656	C4	R835	*B2	R929	*A2
C118	*E2	C210	*E1	C681	C5	C867	*B2	IC607	D5	Q127	F3	R113	D2	R204	*C2	R297	*E1	R424	F3	R518	*A5	R657	*C5	R836	*A2	R930	A4
C119	*D2	C211	*D2	C682	C5	C868	*B3	IC608	C5	Q128	F3	R114	*D2	R205	*C2	R298	*D1	R425	*F3	R519	*A5	R658	*C5	R837	*A2	R931	*A2
C120	*E2	C212	E5	C683	*C5	C869	A4	IC609	C4	Q129	*G2	R115	D2	R206	*C2	R299	*D1	R426	*E3	R520	*A5	R659	*C5	R838	*A2	R932	B4
C121	*D3	C213	E5	C684	C5	C870	*A4	IC610	D4	Q130	*F2	R116	*D2	R207	*C2	R300	*D1	R427	*E3	R521	*A4	R660	*C5	R839	*A2	R933	B4
C122	*D3	C214	*D4	C685	D4	C871	A4	IC701	C4	Q131	F2	R117	*E2	R208	*C2	R301	*E1	R428	F3	R522	*A4	R661	*C5	R840	*A2	R934	*B4
C123	*E3	C215	*D3	C686	D4			IC702	C4	Q132	*F2	R118	*E2	R209	*C2	R302	*E1	R429	F3	R523	*A5	R662	*C5	R841	*A2	R935	B4
C124	*F3	C216	D1	C687	C4	CL001	*E5	IC801	*B1	Q133	F2	R119	*D2	R210	*C2	R303	*F2	R430	F3	R524	*A4	R663	*C5	R842	*A2	R936	A2
C125	*D3	C217	*E2	C688	C5			IC802	B2	Q134	*F2	R120	*E3	R211	*C2	R304	*F1	R431	F3	R525	*A5	R664	*C5	R843	A2		
C126	D3	C218	*D1	C689	D4	CN101	E5	IC803	B4	Q135	*F2	R121	*E3	R212	*C2	R305	*F1	R432	F3	R526	*A5	R665	C5	R844	*A2	RB101	*D3
C127	D2	C219	*G4	C690	*D4			IC804	A2	Q136	*F2	R122	*D3	R213	*C2	R306	*F1	R433	*E3	R527	*A5	R666	*C5	R845	*A2	RB102	*E3
C128	*D3	C220	F4	C691	*C4	CP801	A3	IC805	A2	Q137	*F2	R123	*D3	R214	*C2	R307	*F1	R434	*E3	R528	*B5	R667	*D5	R846	*A2	RB103	*E3
C129	D3	C221	F4	C692	C4			IC806	A2	Q138	*F2	R124	*E3	R215	*C2	R308	*E1	R435	*E3	R529	*B5	R668	*D5	R847	*A2	RB104	*D3
C130	*D3	C401	F4	C693	*D4			IC807	A3	Q139	*E2	R125	*E3	R216	*C2	R309	*E1	R436	*E3	R530	*B5	R669	*D5	R848	*A2	RB601	D4
C131	*D2	C402	F4	C694	*D4	D101	*F5	IC808	A4	Q140	*E2	R126	*D3	R217	*B1	R310	*E1	R437	F3	R531	*B5	R670	*D5	R849	*A2		
C132	C2	C403	*F4	C695	*D4	D102	*G4	IC809	A4	Q141	E2	R127	*D3	R218	*B1	R311	*E1	R438	F3	R532	*B5	R671	*D5	R850	*A3	RV101	D1
C133	C3	C404	F4	C696	*D4	D103	*G4	IC810	A4	Q142	E2	R128	*D3	R219	*B1	R312	*E1	R439	*F3	R533	*B5	R672	*D5	R851	*A3	RV102	D1
C134	*C2	C405	F4	C697	*D4	D104	*E1	IC811	A4	Q143	*D1	R129	*D2	R220	*C1	R313	*D1	R440	*F3	R534	*B5	R673	*C5	R852	*A3	RV103	C1
C135	*C3	C406	*F3	C698	*D4	D105	*E1	IC812	A4	Q144	D1	R130	*D3	R221	*C1	R314	E1	R441	*F3	R535	*B4	R674	*D5	R853	*A3	RV104	D1
C136	*C3	C407	F3	C701	C3	D401	*E3	IC813	B3	Q145	*E1	R131	*D3	R222	*C1	R315	E1	R442	*E3	R536	*B5	R675	*D5	R854	*A3	RV105	E1
C137	*C3	C408	F3	C702	D4	D402	*E4	IC814	B3	Q146	*F1	R132	C3	R223	*C1	R316	E1	R443	E3	R537	*B5	R680	*B5	R855	*A3		
C138	*C3	C409	*E3	C703	*C3	D403	*E4	IC815	B3	Q147	*E1	R133	C3	R224	*C1	R317	*E2	R444	E3	R538	B5	R681	*B5	R856	*A3	S401	A5
C139	*C3	C410	*E3	C704	*C4	D404	*E4	IC816	B3	Q148	E1	R134	C3	R225	*C1	R318	*E1	R445	*E3	R539	*B5	R682	C5	R857	*A3		
C140	*B1	C411	*E3	C705	*C4	D405	*A5	IC817	B2	Q149	*E1	R135	C3	R226	*C1	R319	*E2	R446	*E3	R540	*B5	R683	*B5	R858	*A3	TP801	B3
C141	*B1	C412	*E4	C706	*C4	D406	*A5	IC818	B2	Q150	*E2	R136	*C3	R227	*C1	R320	*E2	R447	E3	R541	*B5	R684	*B5	R859	*A3		
C142	*C2	C413	E4	C707	*C5	D407	*F3	IC819	B2	Q151	*E2	R137	*C3	R228	*G3	R321	*E1	R448	*E3	R542	*B5	R685	C5	R860	*A3		
C143	*C2	C414	*E4	C708	*B5	D701	*D4	IC820	B2	Q152	*D1	R138	*C3	R229	*G3	R322	*E2	R449	*E3	R543	*B5	R686	*D4	R861	*A3		
C144	C2	C415	*E4	C708	*C5	D702	*C3	IC821	*B3	Q153	*D2	R139	*C3	R230	*G3	R323	*E2	R450	*E3	R544	*B5	R687	*D4	R862	*A3		
C145	C1	C416	*E4	C709	*D5	D703	*C4	IC822	B3	Q154	*E2	R140	*C3	R231	*G3	R324	*E2	R451	*E4	R545	*B5	R688	*D4	R863	*A3		
C146	*C1	C417	E4	C710	*D4	D801	*A1	IC823	B3	Q155	*E2	R141	*C3	R232	*F3	R325	*E1	R452	*E3	R546	*B5	R689	*D4	R864	*A3		
C147	*C2	C418	*E4	C801	B1	D802	*A2	IC824	B4	Q156	*D1	R142	*C3	R233	*G3	R326	*E1	R453	E3	R547	*B5	R690	*D4	R865	*A4		
C148	C2	C419	*E4	C802	B1	D803	*A3	IC825	A4	Q401	*F4	R143	*C3	R234	*G3	R327	D2	R454	*E4	R548	E3	R691	*D5	R866	*A3		
C149	C1	C420	*E4	C803	*A1	D804	*B4	IC826	A4	Q402	*F4	R144	*C3	R235	*G4	R328	D2	R455	*E3	R549	E3	R692	*D5	R867	*A3		
C150	*C1	C421	*F5	C804	A1			IC827	A2	Q403	*F4	R145	*C3	R236	*G4	R329	*E2	R456	*E4	R550	*E3	R701	*D4	R868	*A4		
C151	*C1	C422	*F4	C805	A1					Q404	*F4	R146	*C3	R237	*G4	R330	D2	R457	E4	R551	*E3	R702	*D3	R869	*A3		
C152	*C1	C423	*A5	C806	*A1	DL101	E1			Q405	*F4	R147	*C2	R238	*G4	R331	D2	R458	*E4	R552	E2	R703	*D3	R870	A3		
C153	C1	C424	A5	C807	*A1	DL102	F1	L101	B1	Q406	*F3	R148	*C3	R239	*F3	R332	D2	R459	*E4	R553	*F2	R704	*D4	R871	*A4		
C154	*D1	C425	A5	C808	B1	DL401	E3	L102	C1	Q407	*F3	R149	*C3	R240	*G3	R333	D2	R460	*E4	R554	*F3	R705	*D3	R872	A4		
C155	D1	C426	*A5	C809	B1	DL402	E4	L103	C2	Q408	*F3	R150	*C3	R241	*G4	R334	D2	R461	*E4	R555	*F3	R706	*D4	R873	*A4		
C156	*C1	C427	*A4	C810	*B1			L104	C1	Q410	*F3	R151	B2	R242	*F4	R335	*D2	R462	*E4	R556	F3	R707	*C3	R874	*A4		
C157	*D1	C428	*B5	C811	*A1	E601	C3	L105	B1	Q411	*F3	R152	B2	R243	*G4	R336	*D2	R463	*E4	R557	*F3	R708	*C4	R875	*A4		
C158	D2	C429	*B5	C812	A2	E801	B3	L106	E2	Q412	*E3	R153	*B1	R244	*G2	R337	*D2	R464	*E4	R558	*F3	R709	*C4	R876	*A4		
C159	D2	C430	B5	C813	A1			L107	E1	Q41																	





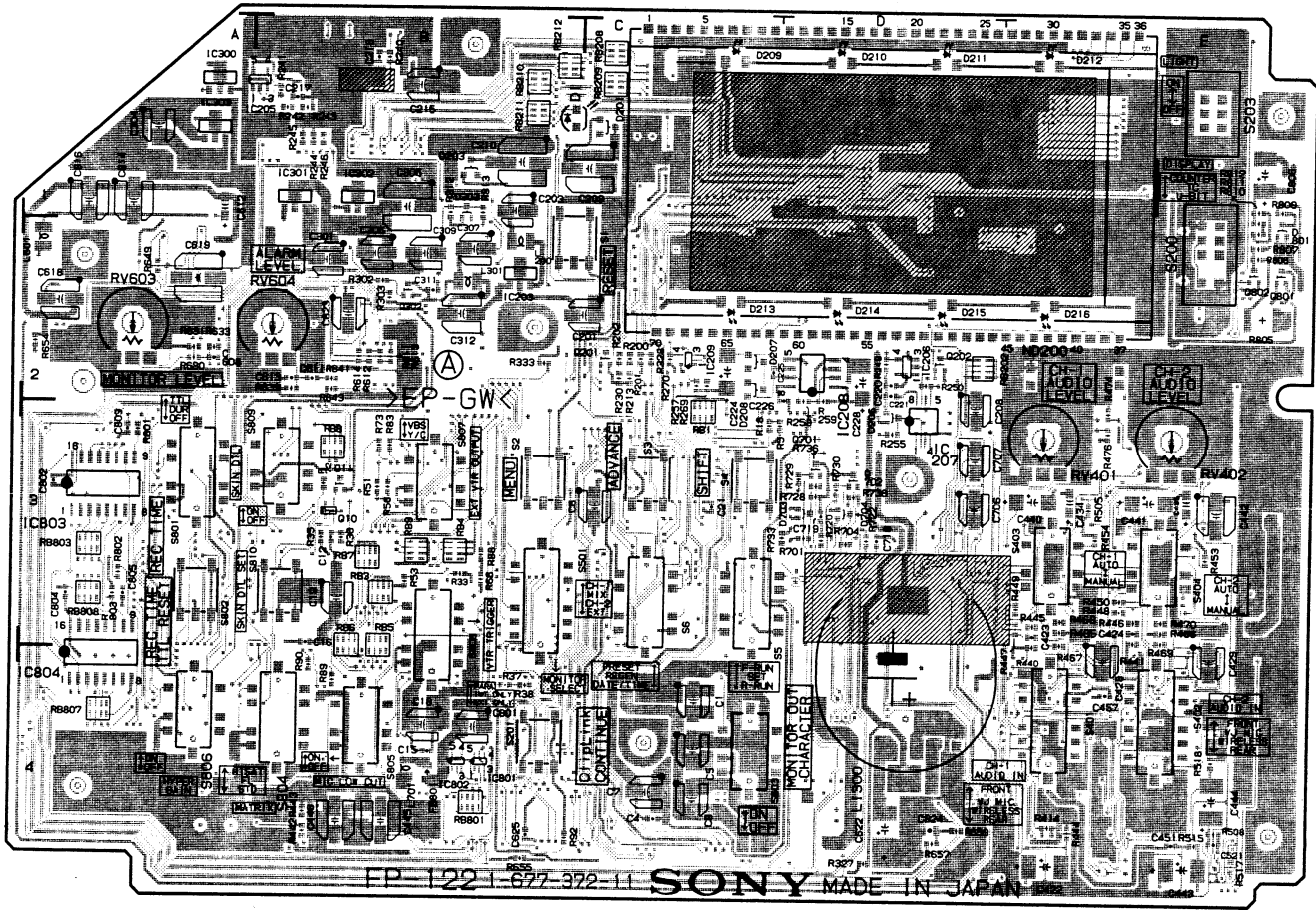
ES-31 -A SIDE-  
SUFFIX: -11



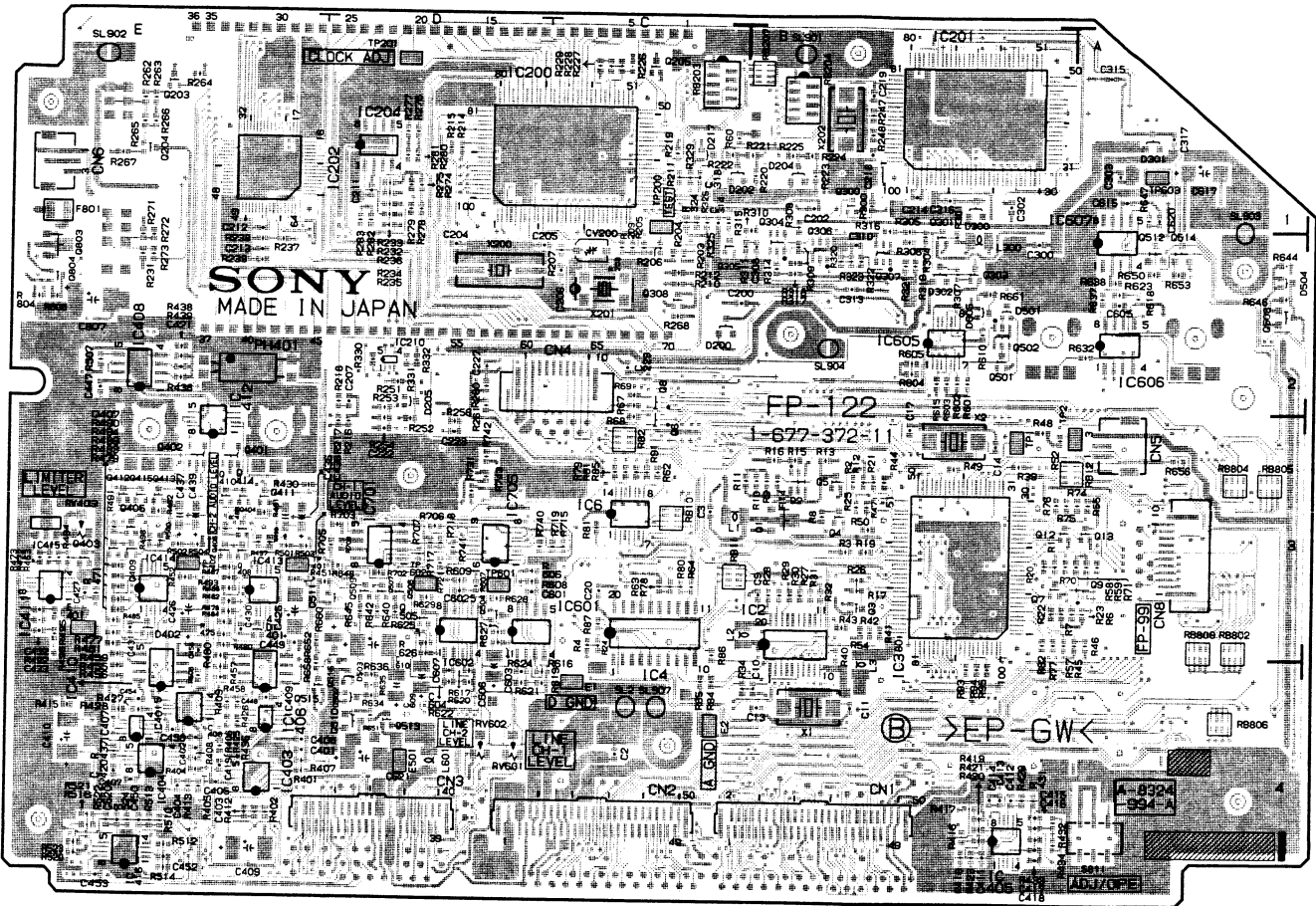
ES-31 -B SIDE-  
SUFFIX: -11

FP-122 (1-677-372-11)

C001	C4	C423	E3	D208	C2	PH401	*E2	R028	*B3	R225	*B1	R401	*E4	R499	*E3	R717	*D3	S811	*A4
C002	*C4	C424	E3	D209	C1			R029	*B3	R226	*C1	R402	*E4	R500	*E3	R718	*D3		
C003	*C3	C425	*E3	D210	D1	Q001	*B3	R030	*B3	R227	*C1	R404	*E4	R501	*E3	R719	*C3	SL002	*C4
C004	C4	C426	*E3	D211	D1	Q002	*B3	R031	*B3	R228	*C1	R405	*E4	R502	*E3	R720	D3	SL901	*B1
C005	C4	C427	*E3	D212	E1	Q003	*B3	R032	*B3	R229	*C1	R406	*E4	R503	*E3	R721	*D3	SL902	*E1
C006	C3	C428	E4	D213	C2	Q004	*B3	R033	B3	R230	C2	R407	*E4	R504	*E3	R722	D3	SL903	*A1
C007	C4	C429	E4	D214	D2	Q005	*B3	R034	*B4	R231	*E2	R408	*E4	R505	E3	R728	D3	SL903	*A2
C008	C4	C430	*E3	D215	D2	Q006	*C3	R035	B3	R232	*D1	R409	*E4	R506	*E4	R729	D3	SL904	*B2
C009	*B3	C431	*E3	D216	E2	Q007	*B3	R036	B3	R233	*D1	R412	*E4	R507	*E2	R730	D3	SL907	*C4
C010	*B4	C432	*E3	D217	*C1	Q008	*C2	R037	B4	R234	*D1	R413	*E4	R508	E4	R731	*D3		
C011	*B4	C433	*E3	D300	*B1	Q009	*A3	R038	B4	R235	*D2	R414	E4	R510	*E4	R733	D3	TP001	*B3
C012	B3	C434	E3	D301	*A1	Q010	B3	R039	*B3	R236	*D1	R415	*E4	R512	*E4	R736	D3	TP002	*A3
C013	*B4	C435	E3	D302	*B2	Q011	B3	R040	*B3	R237	*E2	R416	*B4	R513	*E4	R738	D3	TP200	*C1
C014	*B3	C436	*E3	D303	B1	Q012	*B3	R041	*B3	R238	*E2	R417	*B4	R514	*E4	R740	*D3	TP200	*C2
C015	B4	C437	*E3	D401	*E3	Q013	*A3	R042	*B3	R239	*E2	R418	*B4	R515	E4	R741	*D3	TP201	*D1
C016	B3	C438	*E3	D402	*E3	Q201	C2	R043	*B3	R240	B1	R419	*B4	R516	*E4	R742	*D3	TP401	*E3
C017	*B3	C439	*E3	D501	*B2	Q202	D2	R044	*B3	R241	B1	R420	*B4	R517	E4	R743	*D3	TP402	*E3
C018	B4	C440	E3	D502	*D4	Q203	*E1	R045	*A3	R242	B1	R421	*B4	R518	E4	R801	A3	TP601	*D3
C019	B3	C441	E3	D503	*D4	Q204	*E1	R046	*A3	R243	B1	R423	*B4	R520	*E4	R802	A3	TP602	*D3
C020	*C3	C442	E3	D504	*A2	Q205	*C1	R047	*B3	R244	B1	R425	*E4	R521	*E4	R803	A3	TP603	*A1
C021	C3	C443	E4	D605	*B2	Q300	*B1	R048	*B3	R245	B1	R426	*E4	R522	*E4	R804	*E2		
C200	*C2	C444	E4	D703	D3	Q301	*B2	R049	*B3	R246	B1	R427	*E4	R523	*E4	R805	E2	X001	*B4
C201	C2	C445	B4	D704	D3	Q302	B2	R050	*B3	R247	*B1	R428	*E4	R524	*E4	R806	E2	X002	*B3
C202	*B1	C446	B4	D801	E1	Q303	*B2	R051	B3	R248	*B1	R429	*B4	R601	*B2	R807	E2	X200	*D2
C203	B1	C447	*E2			Q304	*B2	R052	*B3	R249	D2	R430	*E3	R602	*B2	R808	*E2	X201	*C2
C204	*D2	C448	*E4	E001	*C4	Q305	*C2	R053	B3	R250	D2	R431	*B4	R603	*B2	R809	E1	X202	*B1
C205	*D2	C449	*E3	E002	*C4	Q306	*B2	R054	*B3	R251	*D2	R432	*B4	R604	*B2	R810	E2		
C206	*C2	C450	*E4	E401	*E3	Q307	*B2	R055	*A3	R252	*D3	R433	*B4	R605	*B2	R811	E1		
C207	*D2	C451	E4	E501	*D4	Q308	*C2	R056	B3	R253	*D3	R434	*B4	R606	*D3	R812	E1		
C208	D2	C452	*E4			Q401	*E3	R057	*B3	R254	*D3	R435	*E4	R607	*D3				
C208	D3	C453	*E4	F801	*E1	Q402	*E3	R058	*A3	R255	D3	R436	*E2	R608	*D3	RB001	C3		
C209	C1	C454	*E4	FB801	B4	Q403	*E3	R059	*A3	R256	*D3	R437	*E4	R609	*D3	RB002	*C3		
C210	B1	C455	*E4			Q404	*E3	R060	*C1	R257	C2	R438	*E2	R610	*E2	RB003	B3		
C211	*D1	C456	*E4			Q405	*E3	R061	*C3	R258	D2	R439	*E2	R611	B2	RB004	B3		
C212	*E2	C457	E4			Q406	*E3	R062	*C3	R259	D2	R440	E3	R612	B2	RB005	B3		
C213	*E2	C520	*E4			Q407	*E3	R063	*C3	R260	*D2	R441	E3	R613	B2	RB006	B3		
C214	*B1	C521	E4			Q408	*E3	R064	*C3	R261	*D2	R442	B4	R614	B2	RB007	B3		
C215	B1	C601	*D3			Q409	*E3	R065	*C4	R262	*E1	R443	B4	R615	*B2	RB008	B3		
C216	B1	C602	*D3			Q410	*E3	R066	B3	R263	*E1	R444	E4	R616	*C4	RB009	B3		
C217	B1	C603	*D4			Q411	*E3	R067	*C2	R264	*E1	R445	E3	R617	*D4	RB010	*C3		
C218	*B1	C604	*D4			Q412	*E3	R068	*C3	R265	*E1	R446	E3	R618	*A2	RB011	*C3		
C219	*B1	C605	*A2			Q413	*E3	R069	*C2	R266	*E1	R447	E3	R619	*C4	RB012	*A3		
C220	D2	C606	*D4			Q414	*E3	R070	*B3	R267	*E1	R448	E3	R620	*D4	RB202	D2		
C221	D2	C607	*D4			Q415	*E3	R071	*A3	R268	*C2	R449	E3	R621	*D4	RB203	*C1		
C222	*D3	C608	A2			Q501	*B2	R072	B3	R269	C2	R450	E3	R622	*D4	RB204	*B1		
C223	*D3	C609	*D4			Q502	*B2	R073	B3	R270	C2	R451	*E3	R623	*A2	RB207	*B1		
C224	C2	C610	*D3			Q504	*D3	R074	*A3	R271	*E2	R452	*E3	R624	*D3	RB208	C1		
C225	C2	C611	B2			Q505	*D3	R075	*B3	R272	*E2	R453	E3	R625	*D3	RB209	C1		
C226	D2	C612	A1			Q506	*D3	R076	*B3	R273	*E2	R454	E3	R626	*D4	RB210	B1		
C227	*D2	C613	B2			Q507	*D3	R077	*B3	R274	*D1	R455	*E4	R627	*D3	RB211	B1		
C228	D2	C614	A1			Q508	*A2	R078	*C3	R275	*D1	R456	*E4	R628	*D3	RB212	B1		
C229	*C2	C615	*A1			Q509	*D3	R079	*C3	R276	*D1	R457	*E4	R629	*D3	RB801	B4		
C300	*B2	C616	A1			Q510	*D4	R080	*C3	R277	*D1	R458	*E4	R630	A2	RB802	*A3		
C301	B2	C617	*A1			Q511	*D3	R081	*C3	R278	*D1	R459	*E4	R631	A2	RB803	A3		
C302	*B1	C618	A2			Q512	*A2	R082	*B3	R279	*D1	R460	*E4	R632	*A2	RB804	*A3		
C303	*A1	C619	A2			Q513	*D4	R083	B3	R280	*D1	R461	*E3	R633	A2	RB805	*A3		
C304	A1	C620	*A1			Q514	*A2	R084	*C4	R281	*D1	R462	*E3	R634	*D4	RB806	*A4		
C305	B1	C621	*D4			Q515	*D4	R085	*C3	R282	*D1	R463	*E3	R635	*D4	RB807	A4		
C306	B2	C622	D4			Q516	*D4	R086	*C4	R283	*D1	R464	*E3	R636	*D4	RB808	A3		
C307	B2	C623	B2			Q701	D3	R087	*C3	R300	*B1	R465	E3	R637	*A2	RB809	*A3		
C308	*B2	C624	D4			Q702	D3	R088	B3	R301	*B2	R466	E3	R638	*A2				
C309	B2	C625	B4			Q801	E2	R089	B4	R302	B2	R467	E3	R639	B2	RV401	E3		
C310	*B2	C706	D3			Q802	E2	R090	B4	R303	B2	R468	E3	R640	*D3	RV402	E3		
C311	B2	C707	D3			Q803	*E2	R091	*C3	R304	*B2	R469	E3	R641	B2	RV403	*E3		
C312	B2	C718	D3			Q804	*E2	R092	B4	R305	*B2	R470	E3	R642	*D3	RV601	*D4		
C313	*B2	C719	D3					R093	*B4	R306	*B2	R471	*E3	R643	B2	RV602	*D4		
C314	*C1	C801	B4					R094	*B4	R307	*B2	R472	*E3	R644	*A2	RV603	A2		
C315	*A1	C802	A3					R095	*B4	R308	*B1	R473	*E3	R645	*D3	RV604	B2		
C316	*B1	C803	A3					R200	C2	R309	*B2	R474	E3	R646	*A2				
C317	*A1	C804	A3					R201	C2	R310	*B2	R475	*E3	R647	*A1	S001	B2		
C318	*C1	C805	A3					R202	C2	R311	*C2	R476	E3	R648	*D3	S002	B3		
C401	*E4	C806	E1					R203	*C2	R312	B1	R477	*E3	R649	A2	S003	C3		
C402	*E4	C807	*E2					R204	*C2	R313	B1	R478	*E3	R650	*A2	S004	C3		
C403	*E4							R205	*C2	R314	*B2	R479	*E3	R651	*D4	S005	C3		
C404	*E4	CN001	*B4					R206	*C2	R315	*C1	R480	*E3	R652	*E3	S006	C3		
C405	*E4	CN002	*C4					R207	*C2	R316	*B2	R481	*E3	R653	*A2	S200	E2		
C406	*E4	CN003	*D4					R208	*C2	R317	*B2	R482	*E3	R654	A2	S201	B4		
C407	*E4	CN004	*C2					R209	*C2	R318	*B2	R483	*E3	R655	B4	S203	E1		
C408	*E4	CN005	*A3					R210	*C2	R319	*B2	R484	*E3	R656	*A3	S401	E4		
C409	*E4	CN006	*E1					R211	*C1	R320	*B2	R485	*E3	R657	D4	S402	E4		
C410	*E4	CN008	*A3					R212	*C2	R321	*B2	R486	*E3	R658	*E4	S403	E3		
C411	*B4							R213	C2	R322	*B2	R487	*E3	R659	D4	S404	E3		
C412	*B4	CV200	*C2					R214	*B3	R323	*B2	R488	*E3	R660	*D3	S501	B3		
C413	*B4							R215	*D1	R324	*C1	R489	*E3	R661	*B2	S801	A3		
C414	*B4	D001	B1					R216	*D3	R325	*C1	R490	*E3	R701	D3	S802	A3		
C415	*B4	D200	*C2					R217	*D3	R326	*C1	R491	*E3	R702	*D3	S803	C4		
C416	*B4	D201	C1					R218	*D2	R327	D4	R492	*E3	R703	*D3	S804	B4		
C417	*B4	D202	*C1																



FP-122 -A SIDE-  
SUFFIX: -11

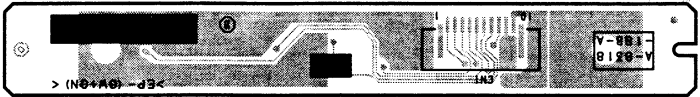


FP-122 -B SIDE-  
SUFFIX: -11

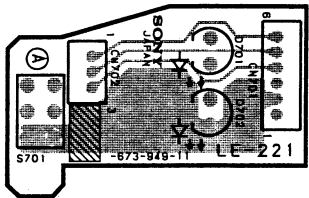




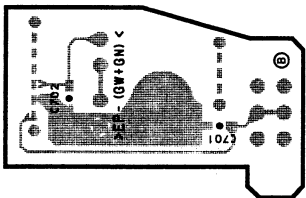
KY-405 -A SIDE-  
SUFFIX : -11



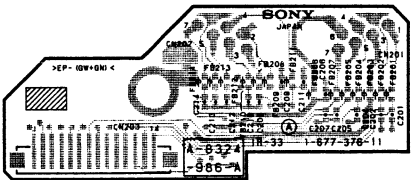
KY-405 -B SIDE-  
SUFFIX : -11



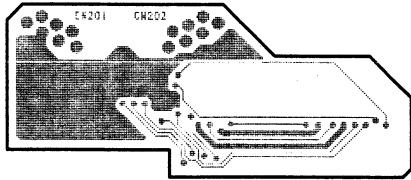
LE-221 -A SIDE-  
SUFFIX: -11



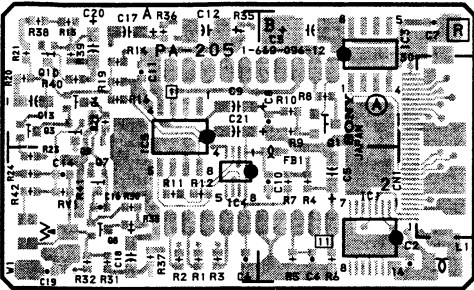
LE-221 -B SIDE-  
SUFFIX: -11



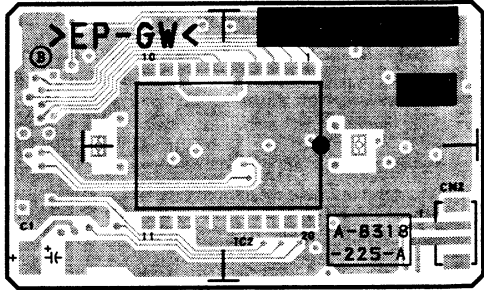
IR-33 -A SIDE-  
SUFFIX: -11



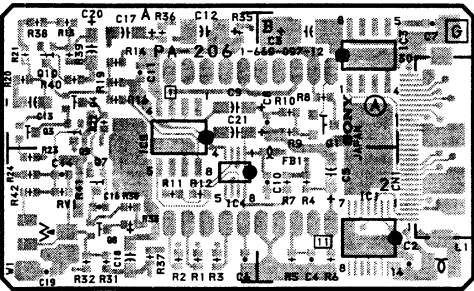
IR-33 -B SIDE-  
SUFFIX: -11



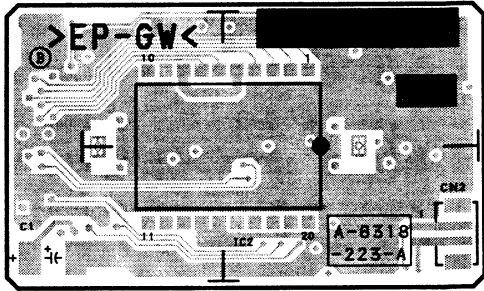
PA-205 -A SIDE-  
SUFFIX : -12



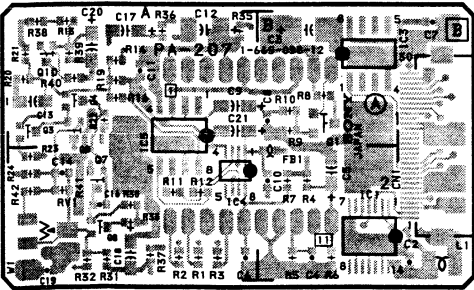
PA-205 -B SIDE-  
SUFFIX : -12



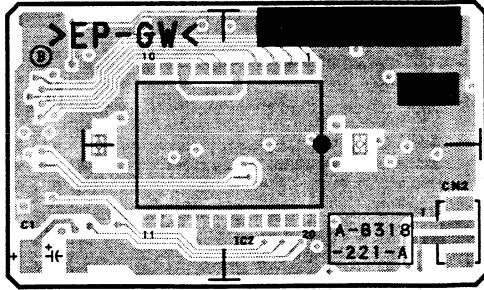
PA-206 -A SIDE-  
SUFFIX : -12



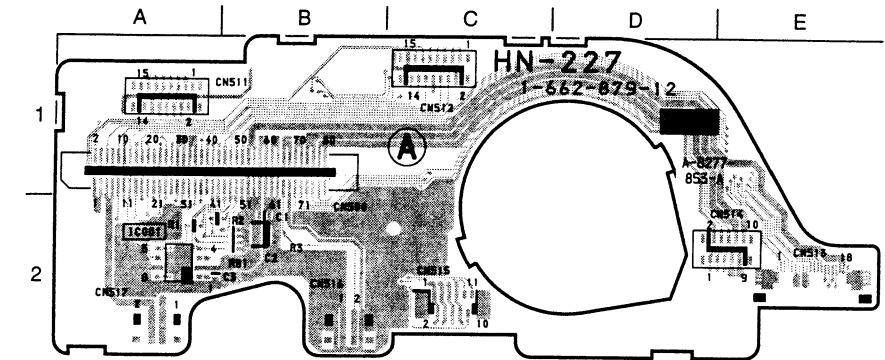
PA-206 -B SIDE-  
SUFFIX : -12



PA-207 -A SIDE-  
SUFFIX : -12

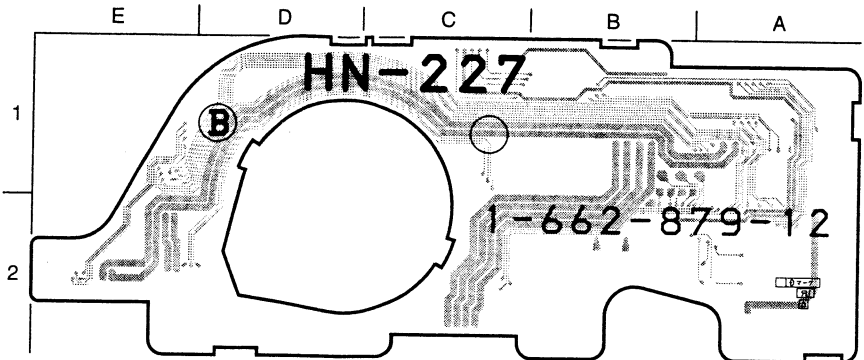


PA-207 -B SIDE-  
SUFFIX : -12

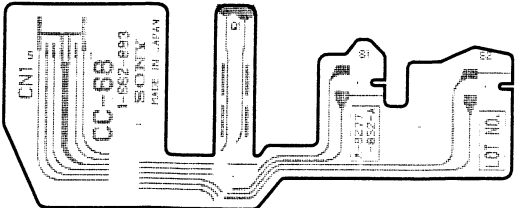


HN-227 -A SIDE-  
SUFFIX : -12

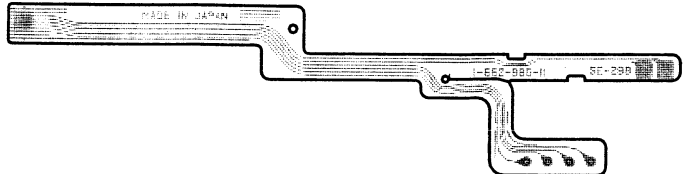
CN500	B1
CN511	A1
CN512	C1
CN513	E2
CN514	D2
CN515	C2
CN516	B2
CN517	A2
IC1	A2
RB1	B2



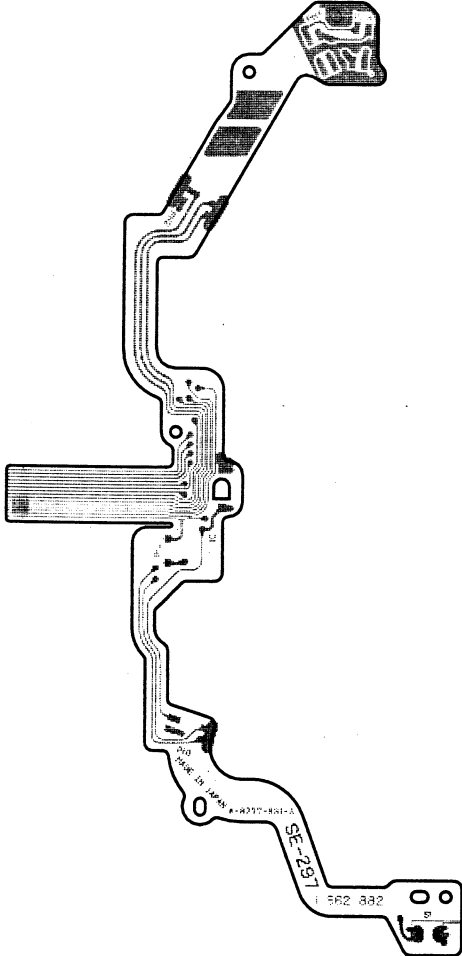
HN-227 -B SIDE-  
SUFFIX : -12



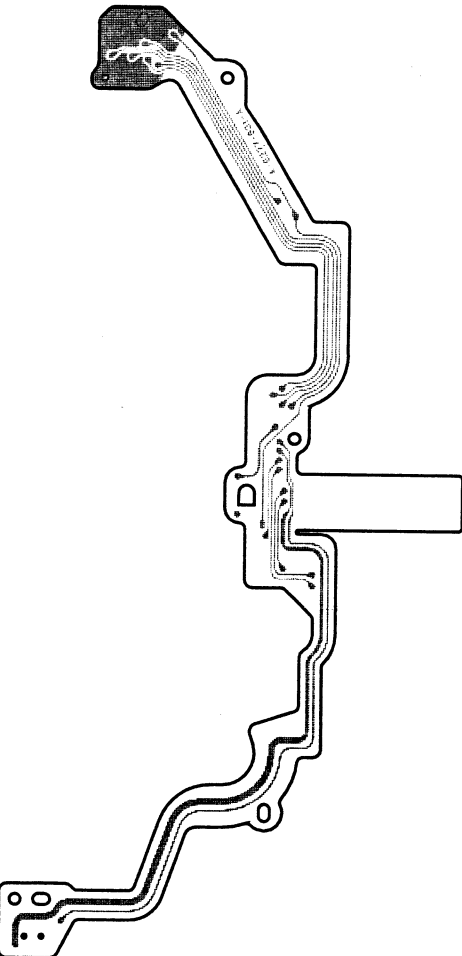
CC-68 -A SIDE-  
SUFFIX : -12



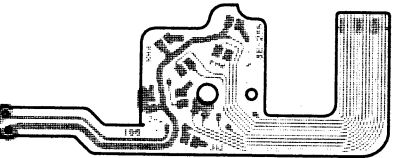
SE-298 -A SIDE-  
SUFFIX : -11



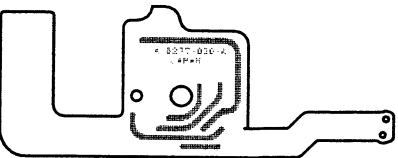
SE-297 -A SIDE-  
SUFFIX : -13



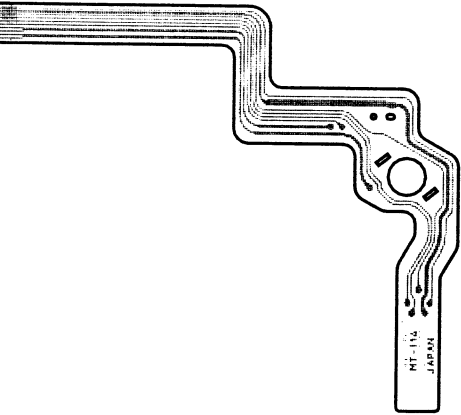
SE-297 -B SIDE-  
SUFFIX : -13



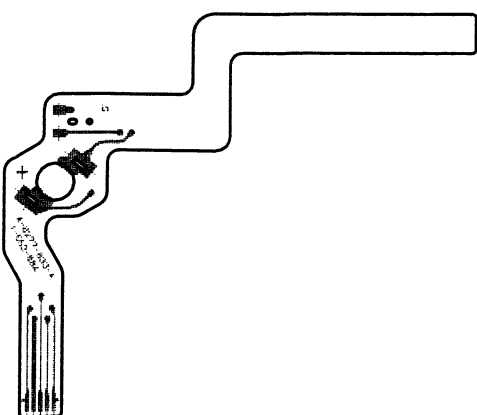
SE-295 -A SIDE-  
SUFFIX : -13



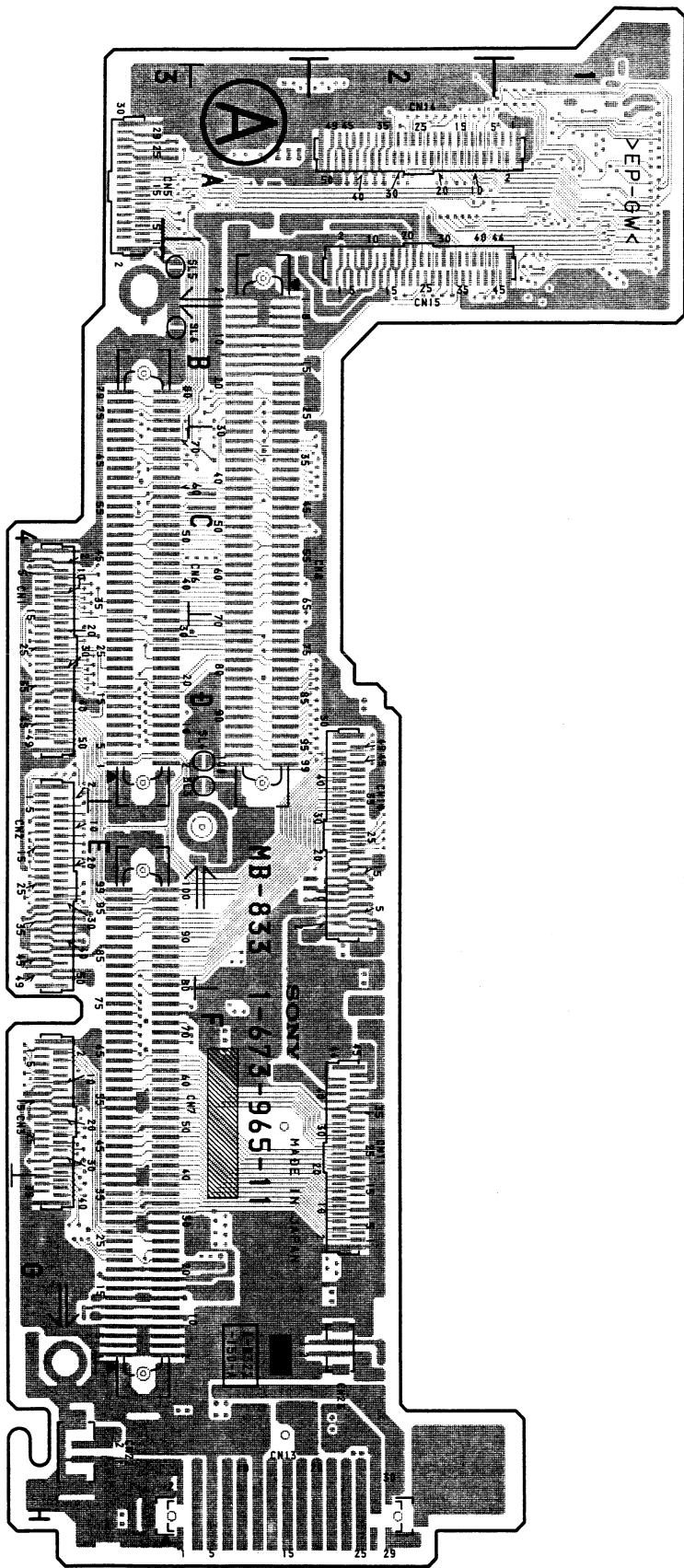
SE-295 -B SIDE-  
SUFFIX : -13



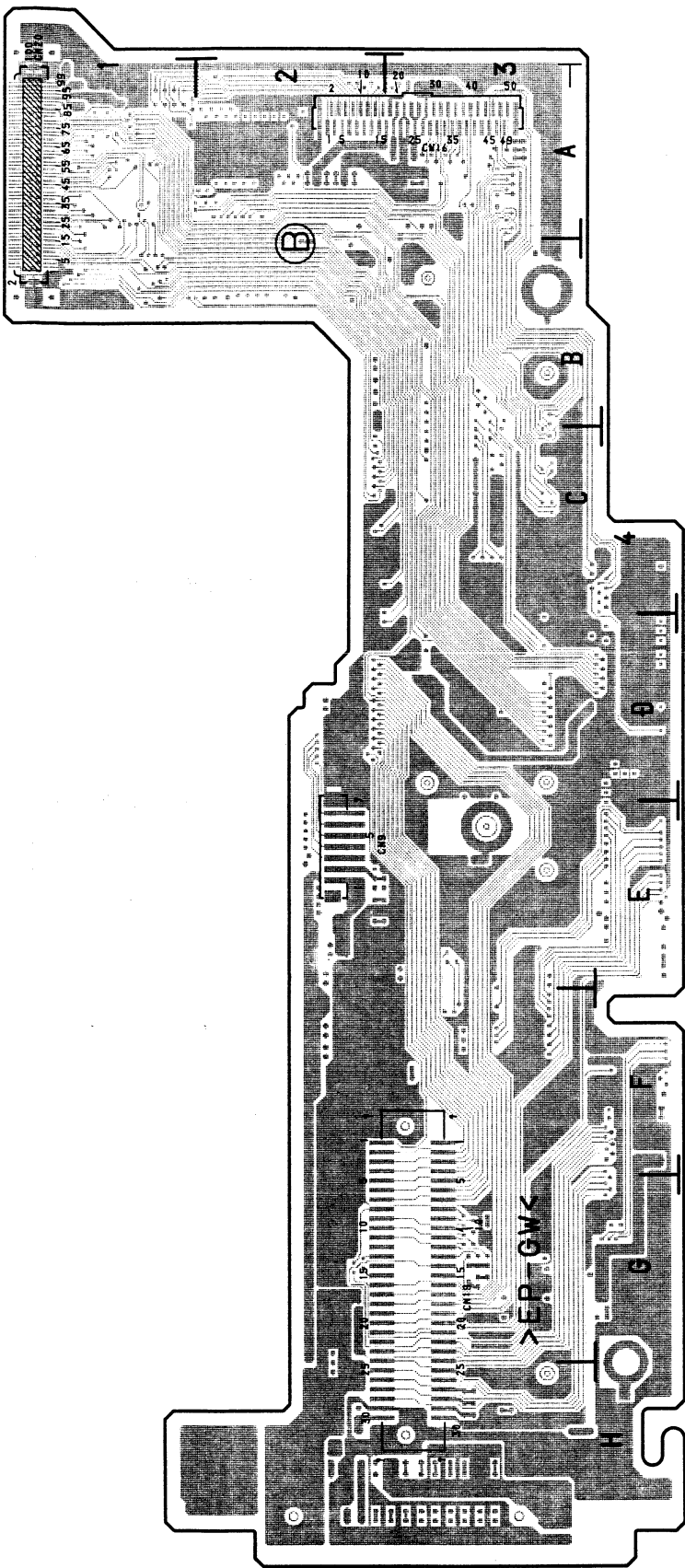
MT-114 -A SIDE-  
SUFFIX : -12



MT-114 -B SIDE-  
SUFFIX : -12



MB-833 -A SIDE-  
SUFFIX: -11



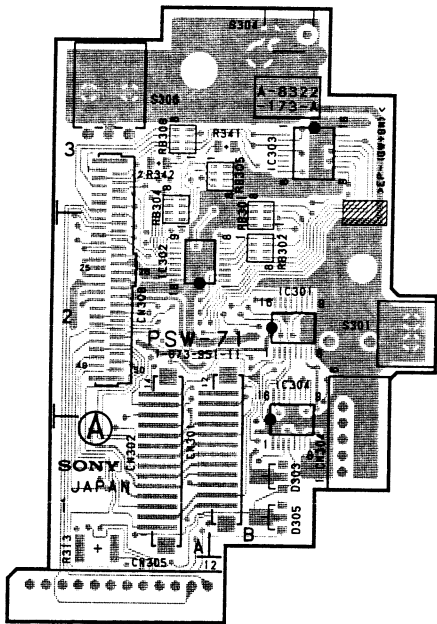
MB-833 -B SIDE-  
SUFFIX: -11

MB-833 (1-673-965-11)

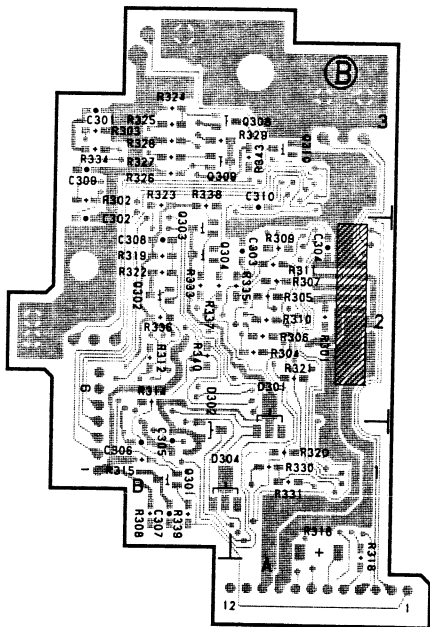
CN1	D4
CN2	E4
CN3	F4
CN5	A4
CN6	C4
CN7	F4
CN8	C3
CN9	* E2
CN10	E2
CN11	F2
CN13	H3
CN14	A2
CN15	B2
CN16	* A3
CN19	* G3
CN20	* A1
CN22	H4
CN23	G2

SL3	D3
SL4	D3
SL5	B4
SL6	B4

\*: B SIDE



PSW-71 -A SIDE-  
SUFFIX: -11

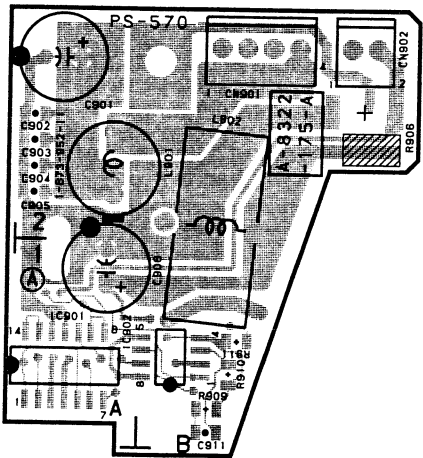


PSW-71 -B SIDE-  
SUFFIX: -11

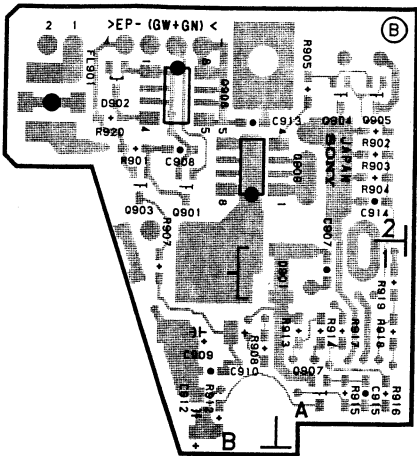
PSW-71 (1-673-951-11)

#001	A2	Q301	*B1	R325	*B3
#002	A3	Q302	*B2	R326	*B3
#A001	B1	Q303	*B2	R327	*B3
		Q304	*B2	R328	*B3
C301	*B3	Q308	*B3	R329	*B3
C302	*B2	Q309	*B3	R330	*A1
C303	*A2	Q310	*A3	R331	*A1
C304	*A2			R333	*B2
C305	*B1	R301	*A2	R334	*B3
C306	*B1	R302	*B3	R335	*A2
C307	*B1	R303	*B3	R336	*B2
C308	*B2	R304	*A2	R337	*B2
C309	*B3	R305	*A2	R338	*B3
C310	*A3	R306	*A2	R339	*B1
		R307	*A2	R340	*B2
CN301	B1	R308	*B1	R341	B3
CN302	A1	R309	*A2	R342	A3
CN304	B1	R310	*A2	R343	*A3
CN305	A1	R311	*A2		
CN306	A2	R312	*B2	RB301	B2
		R313	A1	RB302	B2
D301	*A2	R314	*B2	RB304	A3
D302	*B1	R315	*B1	RB305	B3
D303	B1	R316	*A1	RB306	A3
D304	*B1	R318	*A1		
D305	B1	R319	*B2	S301	B2
		R320	*A1	S304	B3
IC301	B2	R321	*A2	S306	A3
IC302	A2	R322	*B2		
IC303	B3	R323	*B3		
IC304	B1	R324	*B3		

\*: B SIDE



PS-570 -A SIDE-  
SUFFIX: -11

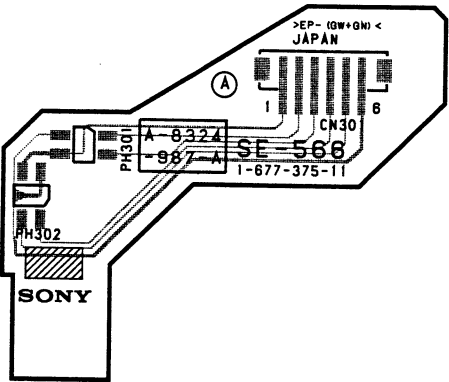


PS-570 -B SIDE-  
SUFFIX: -11

PS-570 (1-673-952-11)

#001	A1	C914	*A2	Q901	*B2	R910	B1
#A001	A1	C915	*A1	Q903	*B2	R911	B1
#A001	B1			Q904	*A2	R912	*B1
		CN901	B2	Q905	*A2	R913	*A1
C901	A2	CN902	B2	Q906	*B2	R914	*A1
C902	A2			Q907	*A1	R915	*A1
C903	A2	D901	*B1	Q908	*B2	R916	*A1
C904	A2	D902	*B2			R917	*A1
C905	A2			R901	*B2	R918	*A1
C906	A1	FL901	*B2	R902	*A2	R919	*A1
C907	*A1			R903	*A2	R920	*B2
C908	*B2	IC901	A1	R904	*A2		
C909	*B1	IC902	B1	R905	*A2		
C910	*B1			R906	B2		
C911	B1	L901	A2	R907	*B1		
C912	*B1	L902	B2	R908	*B1		
C913	*B2			R909	B1		

\*: B SIDE



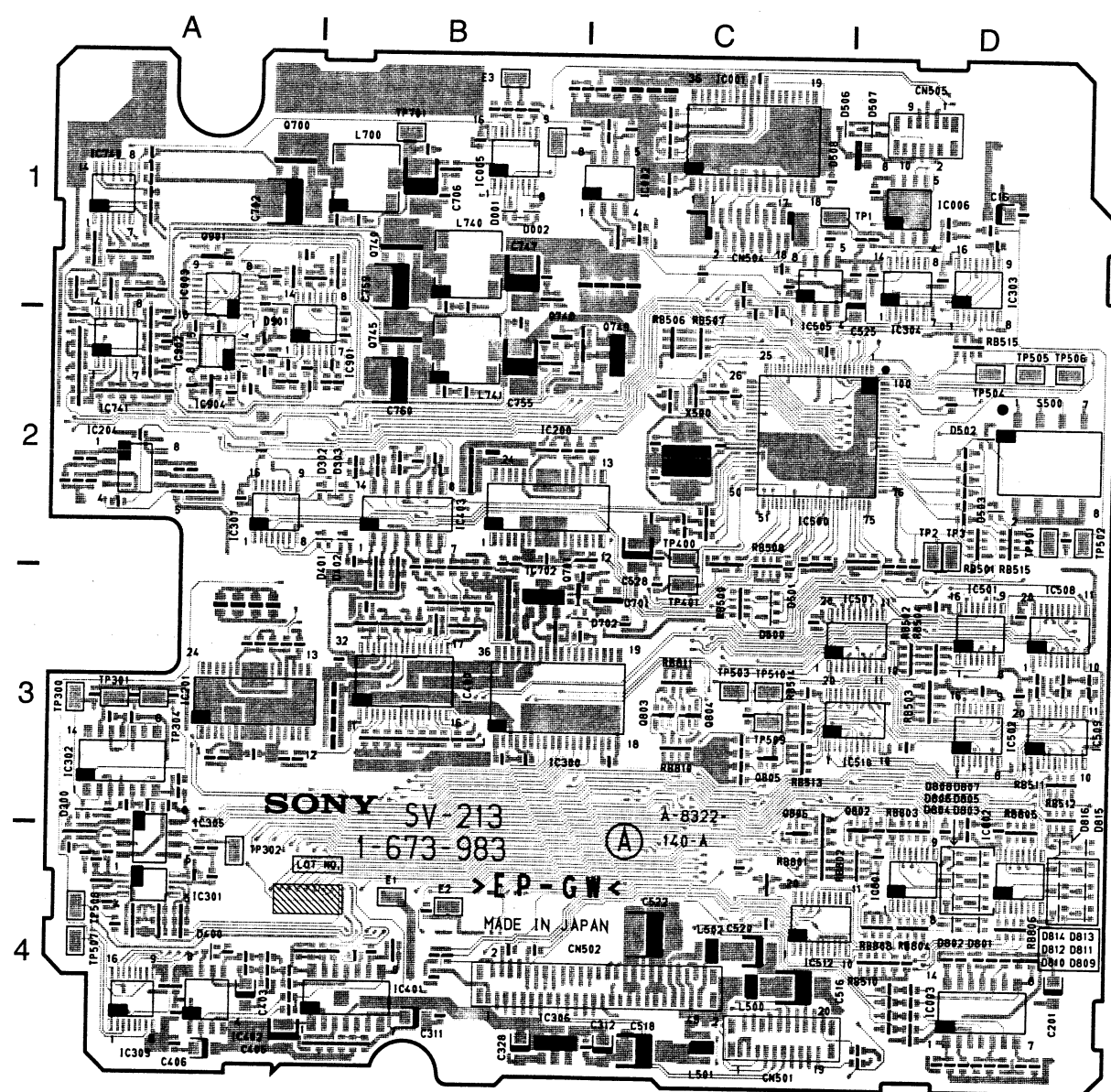
SE-566 -A SIDE-  
SUFFIX: -11

SV-213 (1-673-983-12)

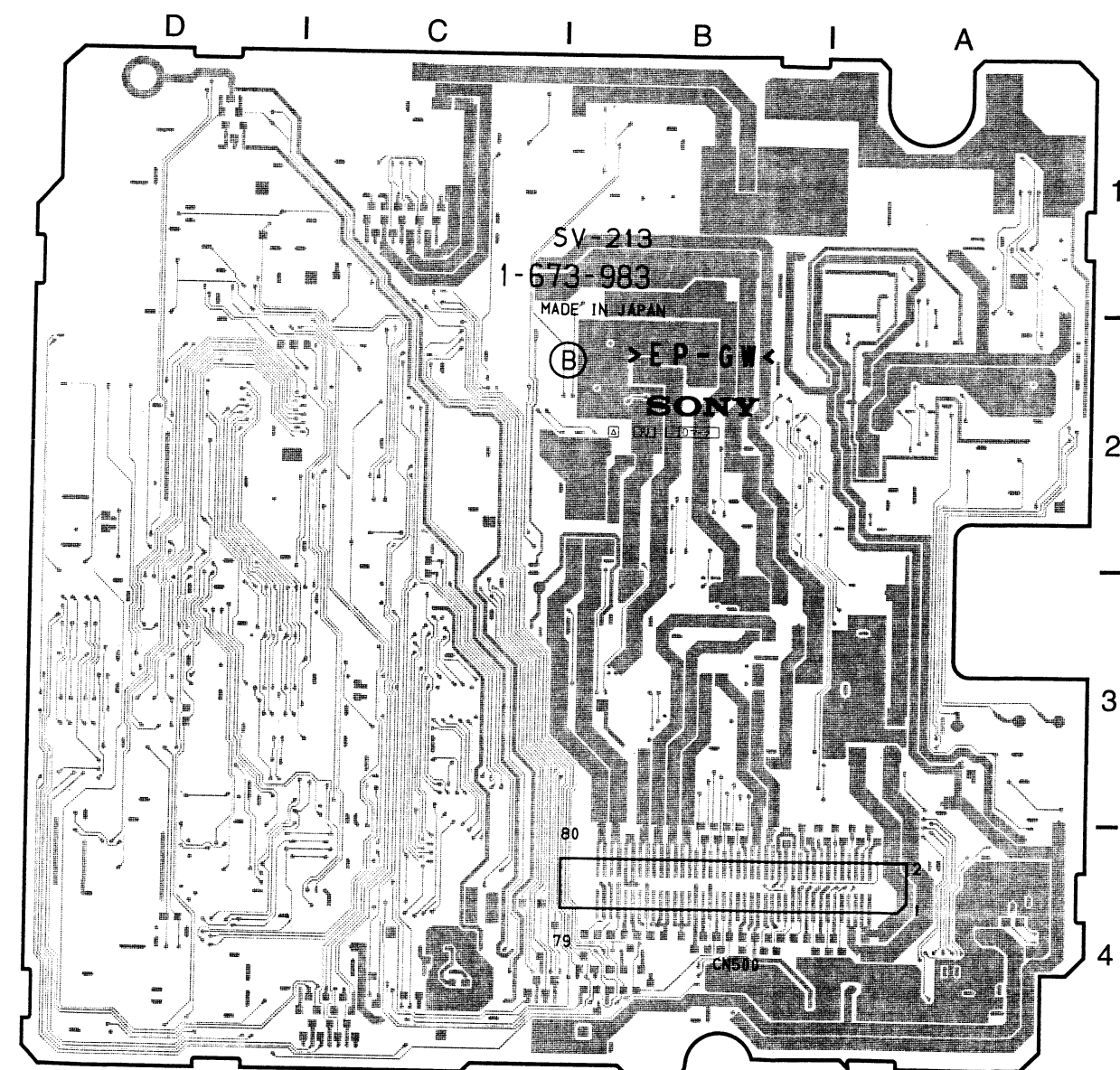
C1	C1	C504	D2	CL36	*B4	CL504	*D1	IC500	C2	R222	C2	R421	B3	R750	A2	TP302	A4
C2	A1	C505	D2	CL37	*B4	CL505	*D1	IC501	D3	R223	C2	R422	B2	R751	A2	TP304	A3
C3	A1	C506	D2	CL38	*B4	CL506	*D1	IC502	D3	R225	A2	R423	B3	R752	A1	TP400	C2
C4	A2	C507	D2	CL40	*B4	CL507	*D1	IC505	C1	R226	A2	R424	B3	R753	A1	TP401	C3
C5	C1	C508	D2	CL41	*B4	CL508	*D1	IC507	D3	R227	A2	R425	B3	R754	B1	TP501	D2
C6	B1	C509	D2	CL42	*B4	CL1001	*D1	IC508	D3	R228	A2	R426	C2	R759	B1	TP502	D2
C7	C1	C510	D2	CL43	*B4	CL1002	*D3	IC509	D3	R229	B2	R427	B3	R760	B1	TP503	C3
C8	C1	C512	D2	CL44	*B4	CL1003	*D3	IC510	D3	R230	B2	R428	B3	R761	B1	TP504	D2
C9	C1	C516	C4	CL45	*B4	CL1300	*A3	IC512	C4	R231	B2	R429	B2	R762	A2	TP505	D2
C10	C1	C517	C3	CL46	*B4	CL1301	*A3	IC702	B3	R232	B2	R430	B2	R763	A2	TP506	D2
C11	C1	C518	C4	CL47	*B4	CL1302	*A3	IC740	A1	R233	B2	R431	B3	R764	A2	TP507	A4
C13	D1	C520	C4	CL48	*B4	CL1304	*A3	IC741	A2	R234	B2	R432	B3	R765	A2	TP508	A4
C16	D1	C522	C4	CL49	*B4	CL1400	*C2	IC801	D4	R235	B2	R433	B3	R766	A2	TP509	C3
C17	D4	C524	D1	CL50	*B4	CL1401	*C3	IC802	D4	R236	B2	R434	B3	R767	A2	TP510	C3
C18	B1	C525	D1	CL51	*B4	CL1502	*D2	IC901	A2	R238	A3	R436	B3	R768	A2	TP701	B1
C200	D4	C526	C1	CL52	*B4	CL1503	*C4	IC902	A2	R239	A3	R437	B3	R769	A1	TP704	B1
C201	D4	C527	C2	CL56	*B4	CL1504	*D2	IC903	A1	R241	A3	R438	B3	R770	A1		
C202	D4	C528	C2	CL57	*B4	CL1505	*D2	IC904	A2	R242	A3	R439	B3	R771	B2	X500	C2
C203	C2	C529	C2	CL60	*B4	CL1506	*C2			R244	A2	R440	B3	R772	B2		
C204	B2	C530	C2	CL64	*B4	CL1507	*A4	L500	C4	R245	A2	R441	B3	R773	B2		
C205	A2	C531	C2	CL65	*B4	CL1508	*A4	L501	C4	R246	A2	R442	B1	R774	B2		
C206	A2	C533	D3	CL67	*B4	CL1509	*C3	L502	C4	R247	A2	R443	C1	R775	B2		
C207	A3	C534	D3	CL68	*B4	CL1510	*C3	L700	B1	R248	A3	R444	C1	R776	B2		
C208	A2	C535	C3	CL69	*B4	CL1901	*C1	L740	B1	R249	A3	R445	C1	R777	B2		
C209	A2	C537	C4	CL71	*B4	CL1902	*D4	L741	B2	R250	A3	R501	C1	R778	B2		
C210	D1	C538	D3	CL72	*B4	CL1903	*D4			R251	A3	R502	C2	R801	D4		
C211	A2	C539	D3	CL73	*B4			LND1	D1	R252	A3	R503	C2	R802	C4		
C212	A3	C700	A2	CL74	*B4	CN500	*B4			R253	A3	R504	D2	R805	D4		
C300	A4	C701	A1	CL75	*B4	CN501	C4	Q700	A1	R254	A3	R505	C2	R806	D3		
C301	A4	C702	A1	CL77	*B4	CN502	C4	Q701	B3	R255	A3	R513	C1	R810	D3		
C302	A4	C705	B1	CL80	*B4	CN504	C1	Q740	B1	R300	A4	R514	C2	R811	C3		
C303	A4	C706	B1	CL104	*C4	CN505	D1	Q745	B2	R301	A4	R515	C1	R812	C3		
C304	A4	C707	B1	CL105	*C4			Q748	B2	R302	A4	R516	C1	R813	D3		
C305	A4	C740	A1	CL107	*C4	D1	B1	Q749	C2	R303	A4	R517	C4	R814	D4		
C306	A4	C741	A2	CL108	*C4	D2	B1	Q802	D3	R304	A4	R518	C3	R818	C3		
C309	A4	C742	A2	CL109	*C4	D300	A3	Q803	C3	R305	A4	R519	C1	R820	C3		
C310	B4	C746	B1	CL110	*C4	D302	B2	Q804	C3	R306	A3	R520	C1	R822	C3		
C311	B4	C747	B1	CL111	*C4	D303	B2	Q805	C3	R307	A3	R521	C2	R824	C3		
C312	C4	C748	B3	CL112	*C4	D400	A4	Q806	C4	R308	A3	R522	C2	R901	A1		
C313	C4	C749	A2	CL113	*C4	D401	B2	Q901	A1	R309	A4	R523	C2	R902	A2		
C314	B2	C750	A2	CL114	*C4	D402	B2			R310	A4	R524	C2	R903	A2		
C315	B2	C754	B2	CL115	*C4	D500	C3	R1	C1	R311	A3	R525	C2	R904	A2		
C317	B2	C755	B2	CL116	*C4	D501	C3	R3	C1	R312	A3	R526	C2	R905	A2		
C318	B2	C756	B2	CL117	*C4	D502	D2	R4	C1	R313	A3	R529	D2	R906	A2		
C319	B3	C757	A1	CL118	*C4	D503	D2	R5	C1	R314	A4	R533	B4	R907	A2		
C320	B3	C758	A2	CL119	*C4	D506	C1	R6	D1	R315	A4	R534	B4	R908	A2		
C321	B3	C759	B1	CL120	*C4	D507	D1	R7	D1	R316	A4	R535	B4	R909	B2		
C322	B3	C760	B2	CL201	*B4	D508	D1	R8	D1	R317	A4	R536	D4	R910	B2		
C323	B3	C761	A2	CL202	*B4	D701	C3	R10	D4	R318	D1	R537	D4	R911	B2		
C324	A4	C801	D3	CL203	*B4	D702	C3	R11	D4	R323	A4	R540	D4	R912	B2		
C325	A3	C802	D3	CL204	*B4	D801	D4	R12	D4	R324	A4	R541	B4	R913	B1		
C326	D1	C901	A2	CL205	*B4	D802	D4	R13	D4	R325	A3	R542	B4	R914	B1		
C327	D1	C902	A2	CL206	*B4	D803	D4	R14	D4	R326	A3	R543	B4	R915	B1		
C328	B4	C903	A2	CL207	*B4	D804	D4	R16	D4	R327	A3	R544	C4	R916	B2		
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C333	A3	C907	A2	CL211	*B4	D808	D4	R20	D4	R331	C3	R548	D3	R921	A1		
C334	A4	C908	B1	CL212	*B4	D809	D4	R21	D1	R332	C2	R549	D3	R922	A1		
C400	B4	C909	A1	CL213	*B4	D810	D4	R27	C1	R333	B2	R550	D3	R923	B2		
C401	A4	C910	A2	CL214	*B4	D811	D4	R28	C1	R337	B2	R551	D3				
C402	A4	C911	A1	CL218	*B4	D812	D4	R29	C2	R339	B2	R552	D3	RB500	C3		
C403	A4	C912	A2	CL219	*B4	D813	D4	R30	A1	R340	B2	R553	C2	RB501	D2		
C404	B4			CL220	*C4	D814	D4	R31	A2	R341	B2	R555	C2	RB502	D3		
C405	A4	CL2	*A4	CL221	*C4	D815	D4	R32	B1	R342	B2	R556	C2	RB503	D3		
C406	A4	CL3	*A4	CL222	*C4	D816	D4	R33	B1	R343	B2	R557	D3	RB504	D3		
C407	B2	CL4	*A4	CL223	*C4	D901	A1	R34	B1	R344	B3	R558	C2	RB506	C2		
C408	B3	CL5	*A4	CL224	*C4			R35	B1	R345	B3	R559	C2	RB507	C2		
C409	B3	CL6	*A4	CL225	*C4	E1	B4	R36	B1	R346	B3	R700	A1	RB508	C2		
C410	B3	CL8	*A4	CL233	*C4	E2	B4	R37	C1	R347	B3	R701	A1	RB510	D4		
C411	B3	CL9	*A4	CL236	*C3	E3	B1	R38	B1	R348	C3	R702	A2	RB511	D3		
C412	B3	CL10	*A4	CL238	*C4			R39	C1	R349	C2	R703	A2	RB512	D3		
C413	B3	CL11	*A4	CL243	*C4	IC1	C1	R40	C1	R400	B4	R704	A1	RB513	C3		
C414	B3	CL12	*A4	CL244	*C4	IC2	C1	R41	C1	R401	B4	R705	A1	RB514	C3		
C415	B3	CL13	*A4	CL246	*C4	IC3	D4	R42	C1	R402	A4	R706	A1	RB515	D2		
C416	B3	CL14	*A4	CL248	*C4	IC5	B1	R43	C1	R403	A4	R707	A1	RB516	D2		
C417	B3	CL15	*A4	CL250	*C4	IC6	D1	R44	C1	R404	A4	R708	A1	RB801	C4		
C418	B3	CL16	*A4	CL401	*C1	IC200	B2	R45	C1	R405	A4	R709	B1	RB802	D4		
C419	B3	CL17	*A4	CL402	*C1	IC201	A3	R46	D1	R406	A4	R710	C3	RB803	D3		
C420	B3	CL18	*B4	CL403	*C1	IC204	A2	R47	D4	R407	A4	R711	C3	RB804	D4		
C421	B3	CL19	*B4	CL405	*C1	IC300	B3	R48	D4	R408	A4	R714	B1	RB805	D3		
C422	B3	CL20	*B4	CL406	*C1	IC301	A4	R49	C2	R409	C2	R715	B1	RB806	D4		
C423	B3	CL21	*B4	CL407	*C1	IC302	A3	R203	D4	R410	B4	R716	B1	RB808	D4		
C424	B3	CL22	*D2	CL409	*C1	IC303	D1	R204	D4	R411	B4	R740	A1	RB810	C3		
C425	B3	CL23	*B4	CL410	*C1	IC304	D1	R205	D4	R412	B4	R741	A1	RB811	C3		
C426	B4	CL24	*B4	CL411	*C1	IC305	A4	R206	D4	R413	B4	R742	A1				
C427	A4	CL25	*B4	CL412	*C1	IC306	B4	R207	D4	R414	B4	R743	A1	S500	D2		
C428	B2	CL26	*B4	CL413	*C1	IC307	A2	R208	D4	R415	A4	R744	A1				
C429	B4	CL29	*B4	CL415	*C1	IC309	A4	R209	D4	R416	A4	R745	A2	TP1	C1		
C500	D2	CL31	*B4	CL416	*C1	IC400	B3	R210	D4	R417	A4	R746	A2	TP2	D2		
C501	D2	CL32	*B4	CL417	*C1	IC401	B4	R211	D4	R418	C3	R747	A2	TP3	D2		
C502	D2	CL33	*B4	CL418	*C1	IC402	A4	R219	B2	R419	B2	R748	A2	TP300	A3		
C503	D2	CL35	*B4	CL503	*D1	IC403	B2	R220	B2	R420	B3	R749	A2	TP301	A3		

\*: B SIDE

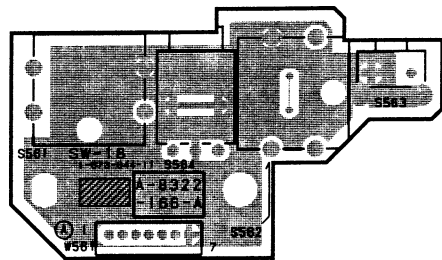




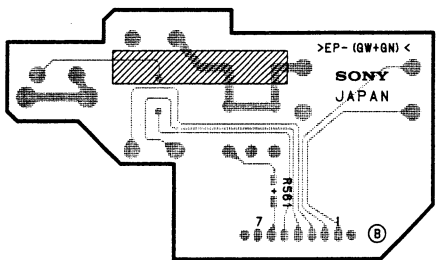
SV-213 -A SIDE-  
SUFFIX: -12



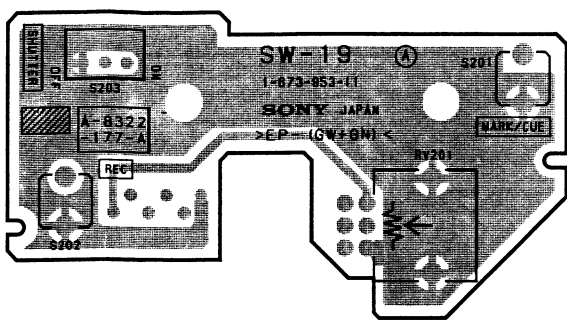
SV-213 -B SIDE-  
SUFFIX: -12



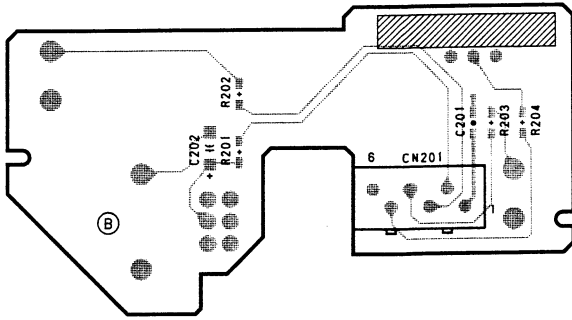
SW-18 -A SIDE-  
SUFFIX: -11



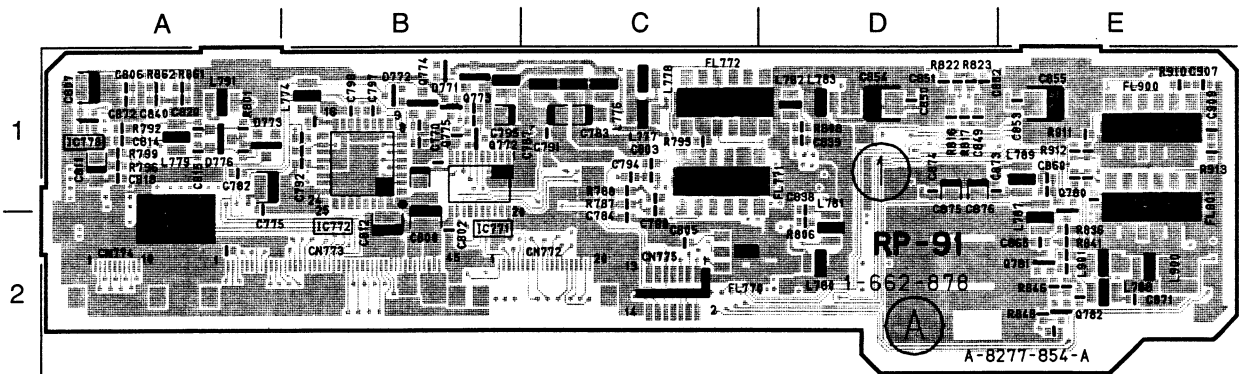
SW-18 -B SIDE-  
SUFFIX: -11



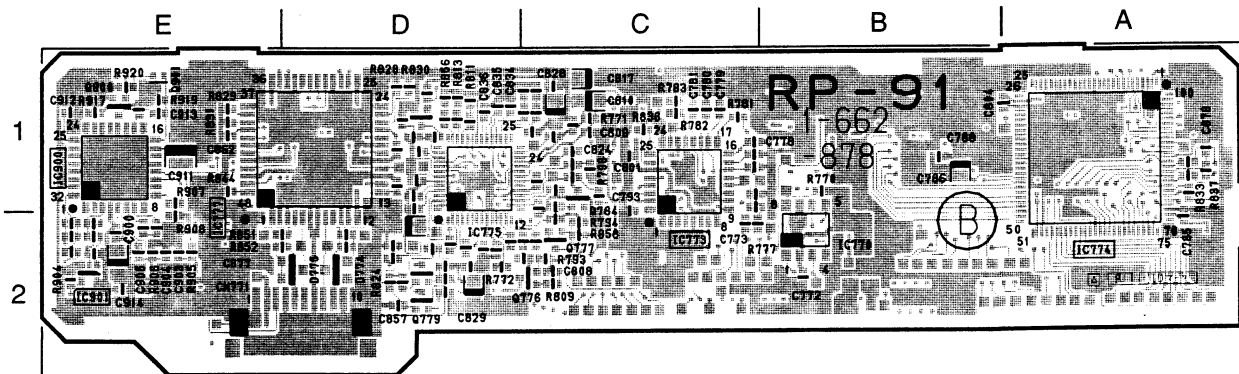
SW-19 -A SIDE-  
SUFFIX: -11



SW-19 -B SIDE-  
SUFFIX: -11



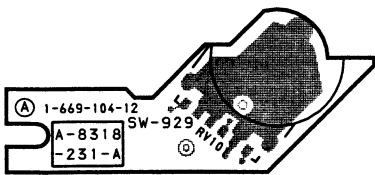
RP-91 -A SIDE-  
SUFFIX: -12



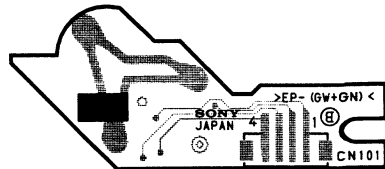
RP-91 -B SIDE-  
SUFFIX: -12

CN771	*E2	D776	A1	IC773	*C1	L774	B1	L789	E1	Q778	*D2
CN772	C2			IC774	*A1	L776	C1	L791	A1	Q779	*D2
CN773	B2	FL770	D2	IC775	*D1	L777	C1	L900	E2	Q780	E2
CN774	*A2	FL771	D1	IC777	*E1	L778	C1	L901	E2	Q781	E2
CN775	*C2	FL772	D1	IC778	A1	L779	A1			Q782	E2
		FL900	E1	IC900	*E1	L780	D2	Q772	B1	Q784	*C1
		FL901	E1	IC901	*E2	L781	D2	Q773	B1	Q900	*E1
D771	B1					L782	D1	Q774	B1	Q901	*E1
D772	B1	IC770	*B2	L770	C1	L783	D1	Q775	B1		
D773	B1	IC771	B1	L772	C1	L787	E2	Q776	*D2		
D774	D2	IC772	B1	L773	C1	L788	E2	Q777	*D2		
D775	E2										

\* : B SIDE



SW-929 -A SIDE-  
SUFFIX: -12

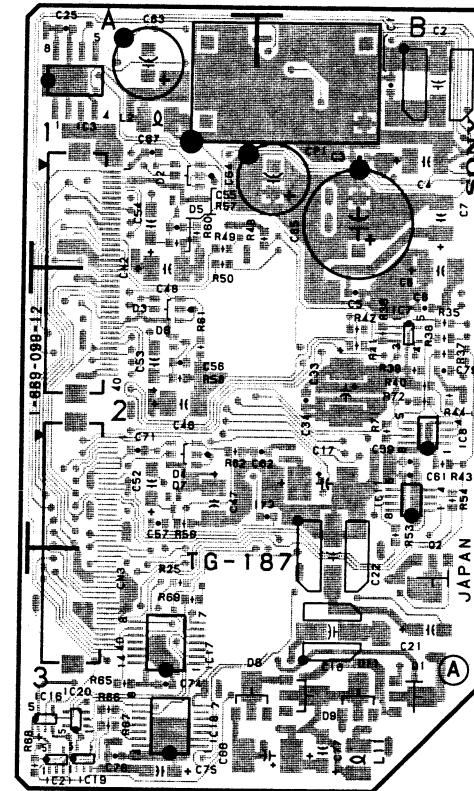


SW-929 -B SIDE-  
SUFFIX: -12

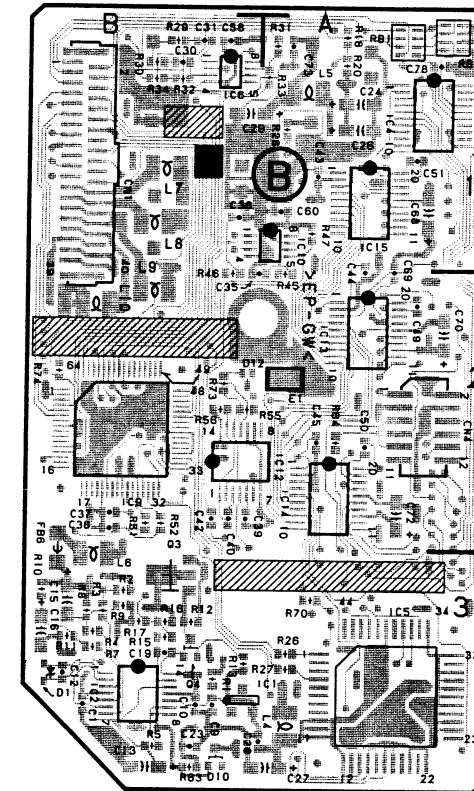
TG-187(1-669-099-12)

#001	A1	D002	A1	R046	*B2
#001	A2	D003	A2	R047	*A1
#002	A2	D004	A2	R048	B1
#002	A3	D005	A1	R049	A1
#A001	A1	D006	A2	R050	A1
		D007	A2	R051	*B2
C001	B1	D008	B3	R052	*B2
C002	B1	D009	B3	R053	B2
C003	B1	D010	*B3	R054	B2
C004	B1	D011	B3	R055	*B2
C005	B2	D012	*B2	R056	*B2
C006	B2			R057	A1
C007	B1	E001	*A2	R058	A2
C008	B1			R059	A2
C009	*B3	FB006	*B2	R060	A1
C010	*B3	FB006	*B3	R061	A2
C011	*B3			R062	A2
C012	*B3	IC001	*B3	R063	*B3
C013	*B3	IC002	*B3	R064	*A2
C015	*B3	IC003	A1	R065	A3
C016	*B3	IC004	A1	R066	A3
C017	B2	IC005	A3	R067	A3
C018	B3	IC006	B1	R068	A3
C019	*B3	IC007	B2	R069	A3
C021	B3	IC008	B2	R070	*A3
C022	B3	IC009	*B2	R071	B2
C023	*B3	IC010	*A1	R072	B2
C024	*A1	IC011	B2	R073	*B2
C025	A1	IC012	*B2	R074	*B2
C026	*A1	IC013	*A2		
C027	*A3	IC014	*A2	RB001	*A1
C028	*A3	IC015	*A1	RB002	*A1
C029	*B1	IC016	A3		
C030	*B1	IC017	A3		
C031	*B1	IC018	A3		
C033	B2	IC019	A3		
C034	B2	IC020	A3		
C035	*B2	IC021	A3		
C036	*B1				
C037	*B2	L002	A1		
C038	*B2	L004	*A3		
C039	*B2	L005	*A1		
C040	*B2	L006	*B3		
C041	B2	L007	*B1		
C042	*B2	L008	*B1		
C043	*A1	L009	*B2		
C044	*A2	L010	*B2		
C045	*A2	L011	B3		
C046	A2				
C047	A2	Q001	B3		
C048	A1	Q002	B3		
C048	A2	Q003	*B3		
C049	*A2	Q004	*B3		
C050	*A2				
C051	*A1	R001	*B3		
C052	A2	R002	*B3		
C053	A2	R003	*B3		
C054	A1	R004	*B3		
C055	A1	R005	*B3		
C056	A2	R007	*B3		
C057	A2	R008	*B3		
C058	*B1	R009	*B3		
C059	B2	R010	*B3		
C060	*A1	R011	*B3		
C061	B2	R012	*B3		
C062	B2	R013	*B3		
C063	A1	R015	*B3		
C064	B1	R016	*B3		
C065	B1	R017	*B3		
C066	B3	R018	*A1		
C067	A1	R020	*A1		
C068	*A1	R025	A3		
C069	*A2	R026	*A3		
C070	*A2	R027	*A3		
C071	A2	R028	*A1		
C072	*A2	R029	*B1		
C073	*A1	R030	*B1		
C074	A3	R031	*A1		
C075	A3	R032	*B1		
C076	A3	R033	*A1		
C077	B3	R034	*B1		
C078	*A1	R035	B2		
C079	B2	R036	B2		
		R037	B2		
CN001	*B1	R038	B2		
CN002	A2	R039	B2		
CN003	A2	R040	B2		
CN004	*A2	R041	B2		
		R042	B2		
CP001	A1	R043	B2		
		R044	B2		
D001	*B3	R045	*A2		

\*: B SIDE



TG-187 -A SIDE-  
SUFFIX: -12

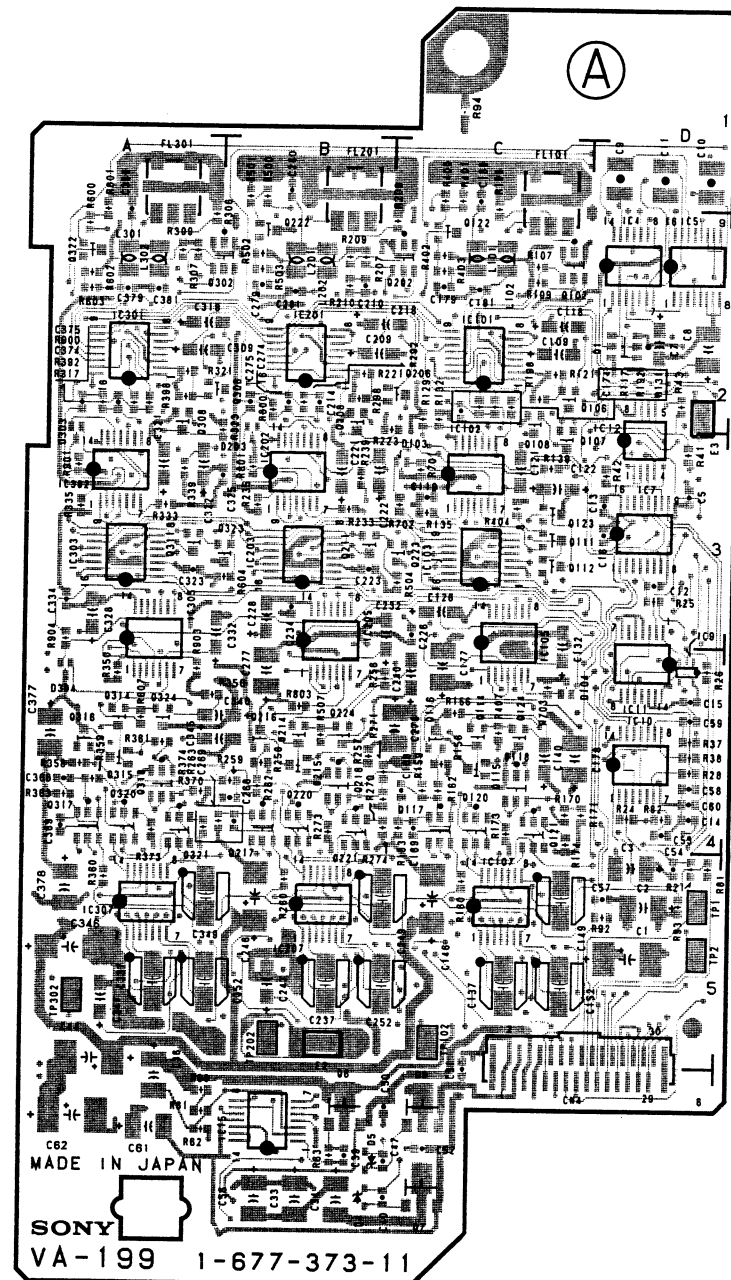


TG-187 -B SIDE-  
SUFFIX: -12

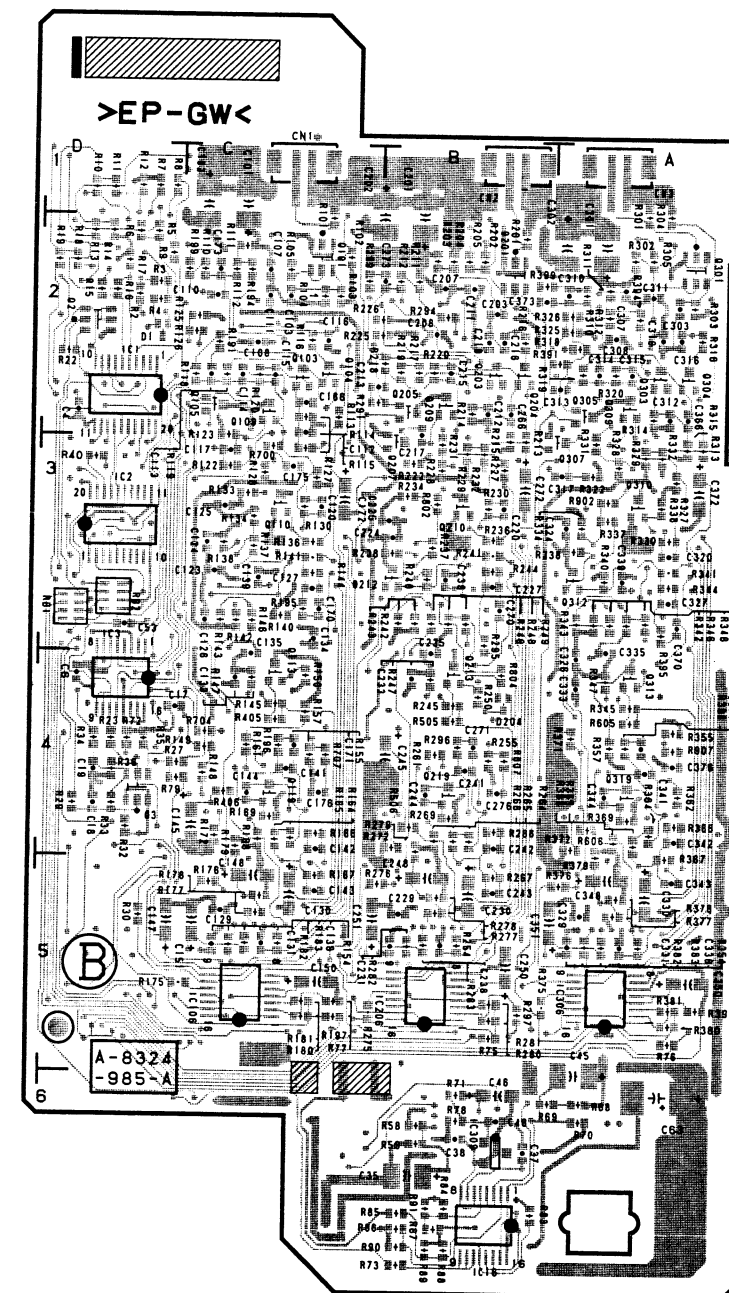
VA-199 (1-677-373-11)

#001	D1	C137	C5	C281	B2	IC007	D3	Q307	*A3	R103	*C2	R210	B2	R316	*A2	R605	*A4
#001	D2	C138	*C5	C301	*A2	IC009	D4	Q308	A2	R104	*C2	R211	*B2	R317	A2	R606	*A4
#002	D3	C139	*C3	C302	*A2	IC010	D4	Q309	*A2	R105	*C2	R212	*B2	R318	*A2	R607	A4
#003	D3	C140	C4	C303	*A2	IC011	D4	Q310	*A3	R106	C1	R213	*B3	R319	*A2	R700	*C3
#003	D4	C141	*C4	C307	*A2	IC012	D3	Q311	A3	R106	C2	R214	*B2	R320	*A2	R701	C3
#004	D4	C142	*C4	C308	*A2	IC015	B6	Q312	*A3	R107	C2	R215	*B3	R321	A2	R702	C3
#004	D5	C143	*C5	C309	A2	IC016	*B6	Q313	*A4	R109	C2	R216	*B2	R322	*A3	R703	C4
#005	D5	C144	*C4	C310	*A2	IC101	C2	Q314	A4	R110	*C2	R217	*B2	R323	B3	R704	*C4
#A001	B1	C145	*C4	C311	*A2	IC102	C3	Q315	A4	R111	*C2	R218	*B2	R325	*A2	R707	*C4
#B001	B1	C146	C5	C312	*A2	IC103	C3	Q316	A4	R112	*C2	R219	*B2	R326	*A2	R800	B2
#B001	C1	C147	*D5	C313	*A2	IC105	C3	Q317	A4	R113	*C2	R220	*B2	R327	*A3	R801	B3
#C001	C1	C148	*C5	C314	*A2	IC106	*C5	Q318	A4	R114	*C2	R221	B2	R328	*A3	R802	*B3
		C149	C5	C315	*A2	IC107	C5	Q319	*A4	R115	*C3	R222	*B3	R329	*A3	R803	B4
C001	D5	C150	*C5	C316	*A2	IC201	B2	Q320	A4	R116	*C2	R223	B3	R330	*A3	R804	*B4
C002	D5	C151	*C5	C317	*A3	IC202	B3	Q321	A4	R117	C2	R223	C3	R331	*A3	R807	*B4
C003	D5	C152	C5	C318	A2	IC203	B3	Q322	A2	R118	*C2	R225	*B2	R332	*A3	R900	A2
C004	*D2	C166	*C2	C319	*A2	IC205	B3	Q323	B3	R119	*C2	R226	*B2	R333	A3	R901	A3
C005	D3	C168	C4	C320	*A3	IC206	*B5	Q324	A4	R120	*C2	R227	*B3	R334	*A3	R902	*A3
C006	*D4	C169	C4	C321	A3	IC207	B5			R121	C2	R228	*B3	R335	A3	R903	A4
C007	D2	C170	*C3	C322	A3	IC301	A2	R002	*D2	R122	*C3	R229	*B3	R336	*A3	R904	A3
C008	D2	C171	*C4	C323	A3	IC302	A3	R003	*D2	R123	*C2	R230	*B3	R337	*A3	R907	*A4
C009	D1	C172	*C3	C324	*A3	IC303	A3	R004	*D2	R125	*C2	R231	*B3	R338	*A3		
C010	D1	C173	*C2	C325	B3	IC305	A3	R005	*D2	R126	*C2	R232	*B3	R339	A3	RB001	*D3
C011	D1	C174	C2	C326	*A4	IC306	*A5	R006	*D2	R127	*C3	R233	B3	R340	*A3	RB002	*D3
C012	D3	C175	*C3	C327	*A3	IC307	A5	R007	*D1	R128	*C3	R234	*B3	R341	*A3		
C013	D3	C176	*C4	C328	A3	IC309	*B6	R008	*D1	R129	C2	R235	B3	R342	*A3	TP001	D5
C014	D4	C177	C4	C329	*A5	L101	C2	R009	*D2	R130	*C3	R236	*B3	R343	*A3	TP002	D5
C015	D4	C178	C4	C330	*A5	L102	C2	R010	*D1	R131	C2	R237	*B3	R344	*A3	TP102	C5
C016	D3	C179	C2	C331	*A5	L201	B2	R011	*D1	R132	C2	R238	*B3	R345	*A4	TP202	B5
C017	*D4	C180	C1	C332	A3	L202	B2	R012	*D1	R133	*C3	R239	B3	R346	*A3	TP302	A5
C018	*D4	C181	C2	C333	*A4	L301	A2	R013	*D2	R134	*C3	R240	*B3	R347	*A4		
C019	*D4	C201	*B2	C334	A3	L302	A2	R014	*D2	R135	C3	R241	*B3	R348	*A3		
C033	B6	C202	*B2	C335	*A3	Q001	D2	R015	*D2	R136	*C3	R242	*B3	R349	*A3	*	B SIDE
C034	B6	C203	*B2	C337	A5	Q002	*D2	R016	*D2	R137	*C3	R243	*B3	R350	A4		
C035	*B6	C207	*B2	C338	*A5	Q003	*D4	R017	*D2	R138	*C3	R244	*B3	R354	*A5		
C036	A6	C208	*B2	C339	*A3	Q006	B6	R018	*D2	R139	C3	R245	*B4	R355	*A4		
C037	*B6	C209	B2	C340	B4	Q007	C6	R019	*D2	R140	*C3	R246	*B3	R356	A4		
C038	*B6	C210	B2	C341	*A4	Q009	C6	R021	D5	R141	*C3	R247	*B4	R357	*A4		
C039	B6	C211	*B2	C342	*A4	Q101	*C2	R022	*D2	R142	*C3	R248	*B3	R358	A4		
C040	C6	C212	*B2	C343	*A5	Q102	C2	R023	*D4	R143	*C3	R249	*B3	R359	A4		
C044	A5	C213	*C2	C344	*A4	Q103	*C2	R024	D4	R144	*C3	R250	*B4	R360	A5		
C045	*A5	C214	B2	C345	B4	Q104	*C2	R025	D3	R145	*C4	R254	*B5	R361	A4		
C045	*A6	C215	*B2	C346	A5	Q105	*C2	R026	D4	R146	*C3	R255	*B4	R362	*A4		
C046	*B6	C216	*B2	C347	A5	Q106	C2	R027	*C4	R147	*C4	R256	B4	R363	A4		
C047	C6	C217	*B2	C348	*A5	Q107	C3	R027	*D4	R148	*C4	R257	B4	R364	*A4		
C048	*B6	C218	B2	C349	A5	Q108	C2	R028	D4	R149	*C4	R258	B4	R365	*A4		
C050	C6	C219	*B2	C350	*A5	Q109	*C2	R029	*D4	R150	*C4	R259	B4	R366	*A4		
C051	C6	C220	*B3	C351	*A5	Q110	*C3	R030	*D5	R154	*C5	R260	B5	R367	*A4		
C052	C6	C221	B3	C352	A5	Q111	C3	R032	*D4	R155	*C4	R261	*B4	R368	*A4		
C053	*D3	C222	B3	C366	*A2	Q112	C3	R033	*D4	R156	C4	R262	B4	R369	*A4		
C054	D5	C223	B3	C368	A4	Q113	*C4	R034	*D4	R157	*C4	R263	B4	R370	A4		
C055	D4	C224	*B3	C369	A4	Q114	C4	R035	*D4	R158	C4	R264	*B4	R371	*A4		
C056	B6	C225	*B3	C370	*A3	Q115	C4	R036	*D4	R159	C4	R265	*B4	R372	*A4		
C057	D5	C226	C3	C371	*A4	Q116	C4	R037	D4	R160	C5	R266	*B4	R373	A4		
C058	D4	C227	*B3	C372	*A3	Q117	C4	R038	D4	R161	*C4	R267	*B5	R374	A4		
C059	D4	C228	B3	C373	*B2	Q118	C4	R040	*D3	R162	C4	R268	*B4	R375	*B5		
C060	D4	C229	*B5	C374	A2	Q119	*C4	R041	D3	R163	C4	R269	*B4	R376	*A5		
C061	A6	C230	*B5	C375	A2	Q120	C4	R042	D3	R164	*C4	R270	B4	R377	*A5		
C062	A6	C231	*B5	C376	*A4	Q121	C4	R043	D2	R165	*C4	R271	B4	R378	*A5		
C063	*A6	C232	B3	C377	A4	Q122	C2	R058	*B6	R166	*C4	R272	*B4	R379	*A4		
C101	*C1	C233	*B4	C378	A5	Q123	C3	R059	*B6	R167	*C5	R273	B4	R380	*A5		
C102	*C1	C234	B3	C379	A2	Q124	C4	R060	A6	R168	*C4	R274	B4	R381	*A5		
C103	*C2	C235	*B3	C380	A2	Q201	*B2	R061	A6	R169	*C4	R275	*C5	R382	*A5		
C107	*C2	C237	B5	C381	A2	Q202	C2	R062	A6	R170	C4	R276	*B5	R383	*A5		
C108	*C2	C238	*B5			Q203	*B2	R063	B6	R171	C4	R277	*B5	R391	*A2		
C109	C2	C239	*B3	CN001	*C1	Q204	*B2	R068	*A6	R172	*C4	R278	*B5	R392	A2		
C110	*C2	C240	C4	CN002	*B1	Q205	*B2	R069	*A6	R173	C4	R279	*B4	R394	*A2		
C111	*C2	C241	*B4	CN003	*A1	Q206	C2	R070	*A6	R174	C4	R280	*B5	R395	*A3		
C112	*C2	C242	*B4	CN004	C5	Q207	*B3	R071	*B6	R175	*C5	R281	*B5	R396	*A4		
C113	*C2	C243	*B5	CN004	C6	Q208	B2	R072	*D4	R176	*C5	R282	*B5	R397	*A5		
C114	*C2	C244	*B4			Q209	*B2	R073	*B6	R177	*C5	R283	*B5	R398	A2		
C115	*C2	C245	*B4	D001	*D2	Q210	*B3	R075	*B5	R178	*C5	R291	*C2	R399	*B2		
C116	*C2	C246	B5	D004	B6	Q211	B3	R076	*A5	R179	*C4	R292	B2	R400	C1		
C117	*C3	C247	B5	D005	B6	Q212	*B3	R077	*C5	R180	*C5	R294	*B2	R401	C1		
C118	C2	C248	*B5	D103	C3	Q213	*B4	R078	*B6	R181	*C5	R295	*B3	R402	C2		
C119	C3	C249	B5	D104	C4	Q214	B4	R079	*C4	R182	*C5	R296	*B4	R403	C2		
C120	*C3	C250	*B5	D203	B3	Q215	B4	R079	*D4	R183	*C5	R297	*B5	R404	C3		
C121	C3	C251	*B5	D204	*B4	Q216	B4	R081	D5	R191	*C2	R298	B2	R405	*C4		
C122	C3	C252	B5	D303	A3	Q217	B4	R082	D4	R192	C2	R299	*C2	R406	*C4		
C123	*C3	C266	*B2	D304	A4	Q218	B4	R083	*B6	R194	*C2	R301	*A1	R407	C4		
C124	*C3	C268	B4			Q219	*B4	R084	*B6	R195	*C3	R302	*A2	R500	B1		
C125	*C3	C269	B4	E002	B5	Q220	B4	R085	*B6	R196	*C4	R303	*A2	R501	B1		
C126	*C3	C270	*B3	E003	D2	Q221	B4	R086	*B6	R197	*C5	R304	*A1	R502	B2		
C127	*C3	C271	*B4			Q222	B2	R087	*B6	R198	C2	R305	*A2	R503	B2		
C128	C3	C272	*B3	FL101	C1	Q223	C3	R088	*B6	R199	*C2	R306	A2	R504	C3		
C129	*C5	C273	*B2	FL201	B1	Q224	B4	R089	*B6	R201	*B2	R307	A2	R505	*B4		
C130	*C5	C274	B2	FL301	A1	Q301	*A2	R090	*B6	R202	*B2	R309	A2	R506	*B4		
C131	*C5	C275	B2			Q302	A2	R091	*B6	R203	*B2	R310	*A2	R507	B4		
C132	C3	C276	*B4	IC001	*D2	Q302	B2	R092	D5	R204	*B2	R311	*A2	R600	A2		
C132	C4	C277	B4	IC002	*D3	Q303	*A2	R093	D5	R205	*B2	R312	*A2	R601	A2		
C133	*C4	C278	C4	IC003	*D4	Q304	*A2	R094	C1	R206	C2	R313	*A3	R602	A2		
C134	*C3	C279	B2	IC004	D2	Q305	*A2	R101	*C2	R207	B2	R314	*A2	R603	A2		
C135	*C4	C280	B1	IC005	D2	Q306	A2	R102	*C2	R209	B2	R315	*A3	R604	B3		





**VA-199 -A SIDE-**  
SUFFIX: -11



**VA-199 -B SIDE-**  
SUFFIX: -11

